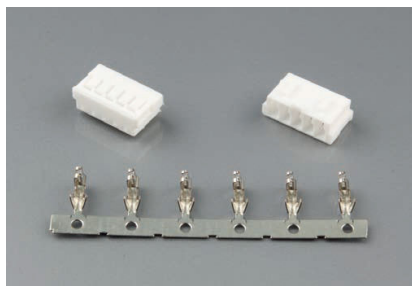
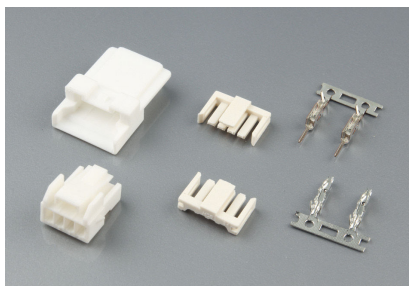


Index

2.0 mm Pitch

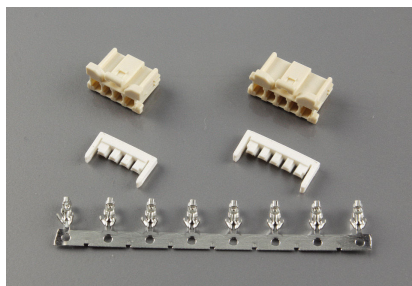


179

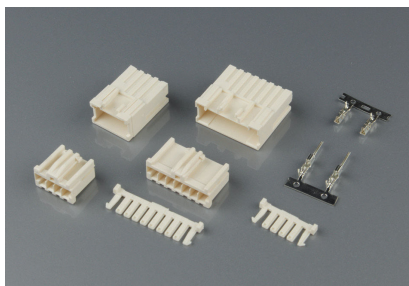


PA

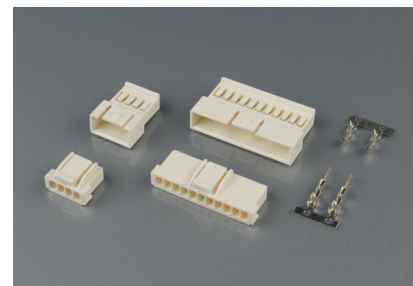
2.5 mm Pitch



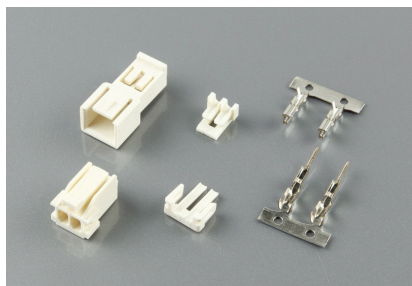
13764



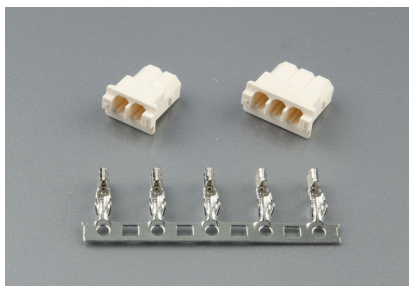
917 & 316



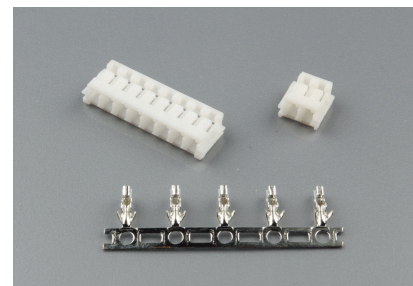
35155 & 35184 (2~15P)



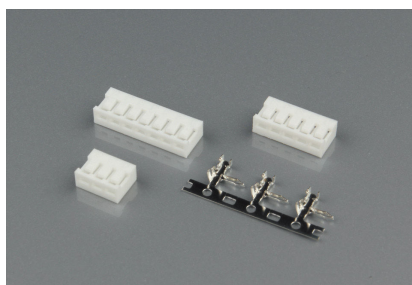
35155 & 35184 (2P)



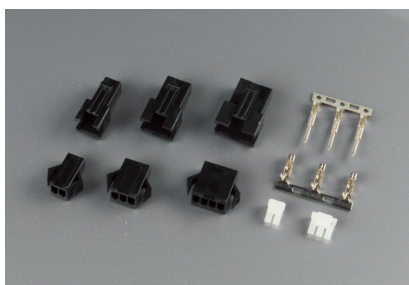
5264



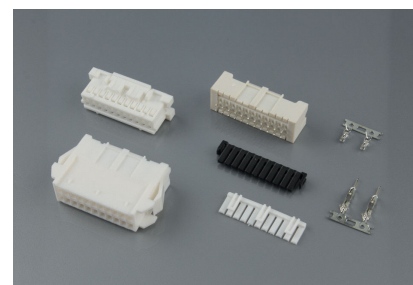
EH (44013)



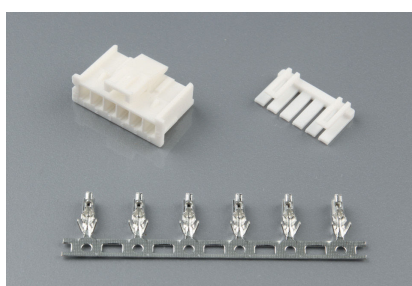
JC25



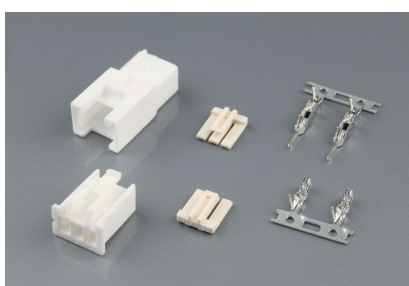
SM



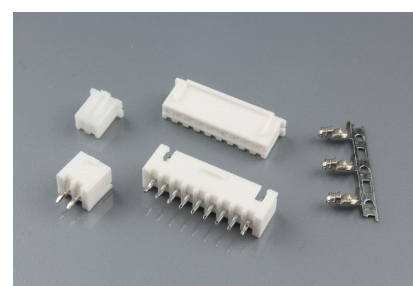
XAD



XA

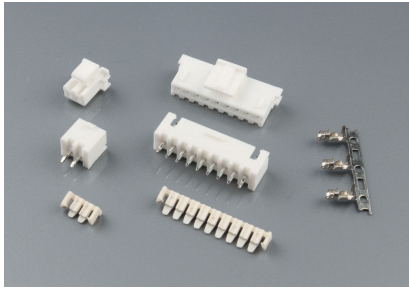


XM



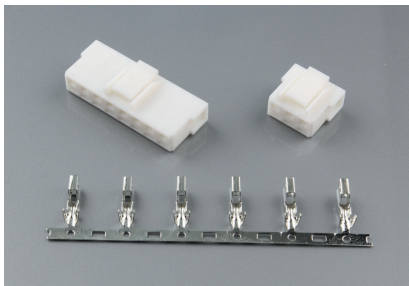
XH

Index

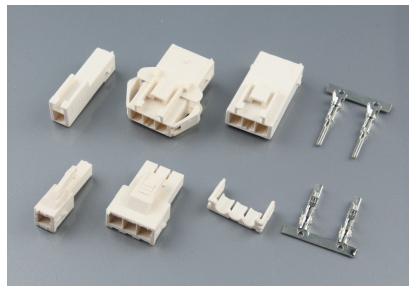


XHS

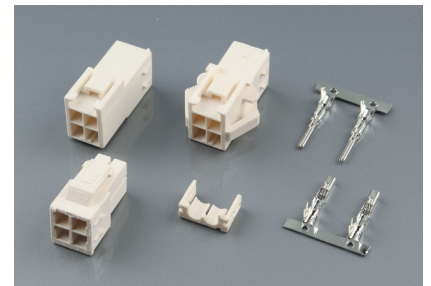
3.96 mm Pitch



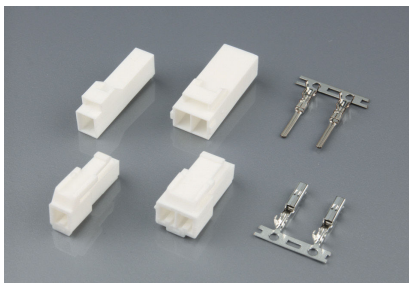
35156



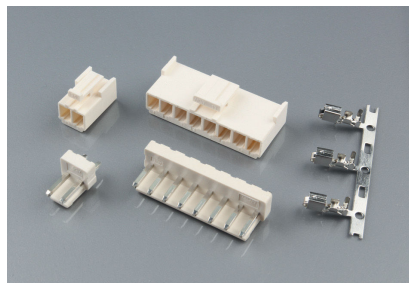
39612 Single Row



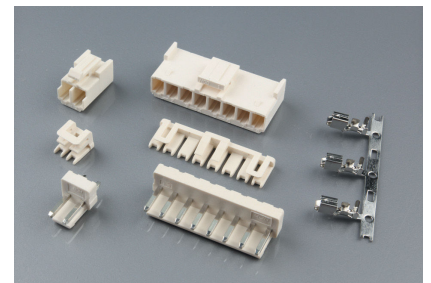
39612 Double Row



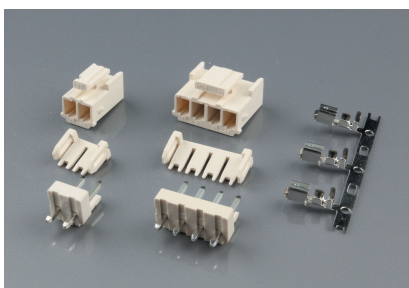
SL



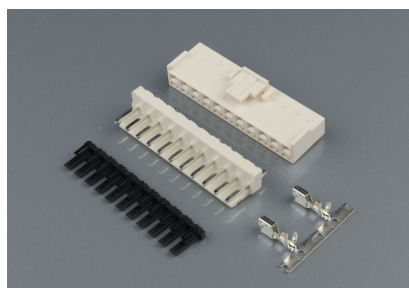
VH



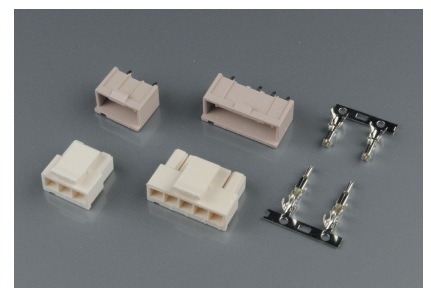
VHS



VHS2

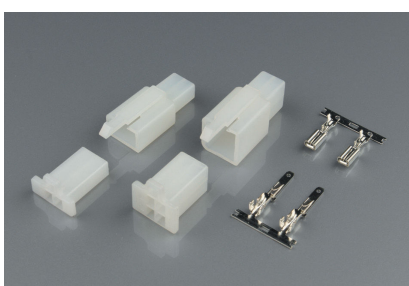


1744



SV

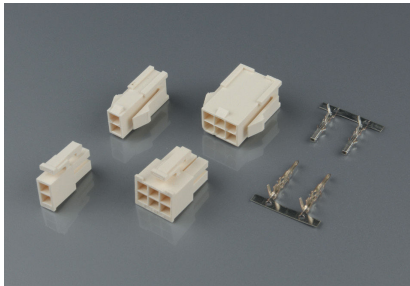
4.0 mm Pitch



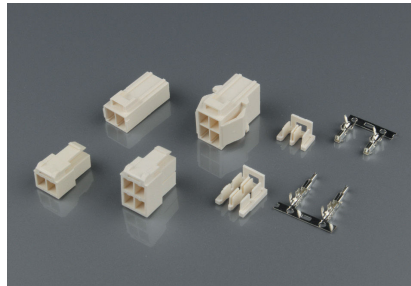
2.8 Auto

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4.2 mm Pitch

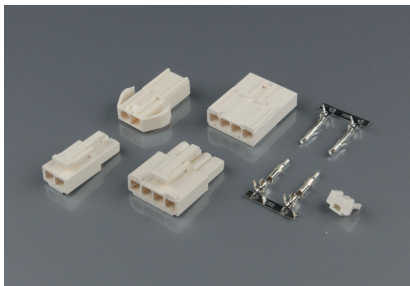


5557 & 5559

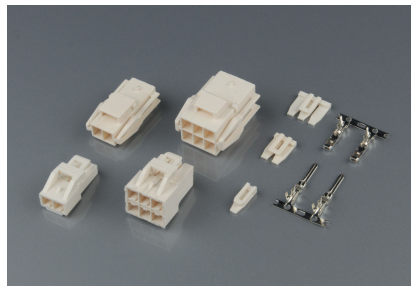


RV

4.5 mm Pitch

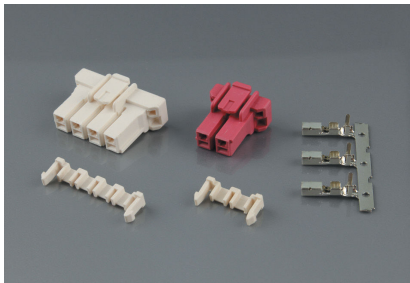


EL



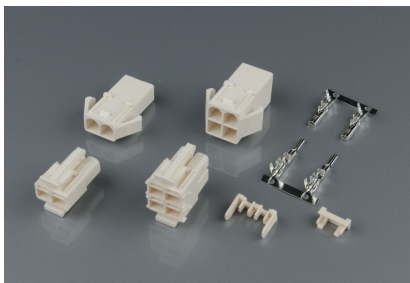
YL

5.0 mm Pitch



1376

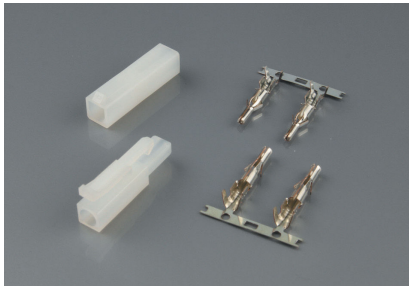
6.0 mm Pitch



MG

Index

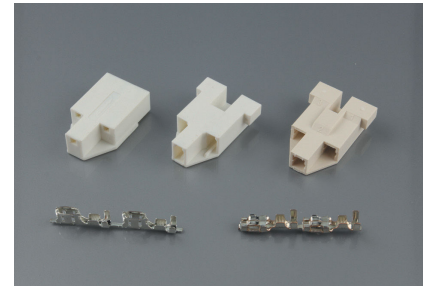
6.2 mm Pitch



L6.2

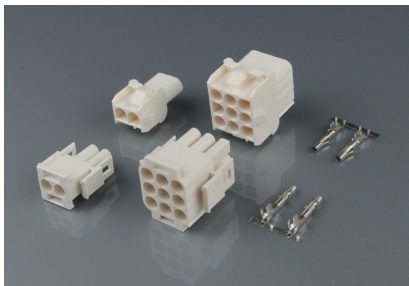


43

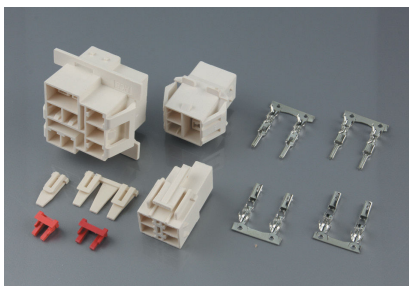


SCS

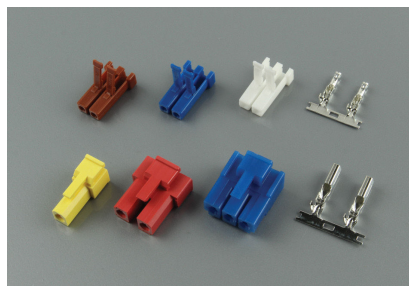
6.35 mm Pitch



42021



35



Washing Machine

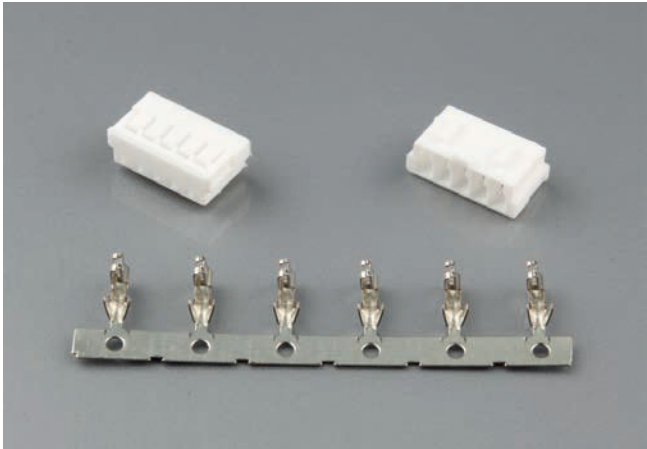


Button Contacts for Lamp Sockets and Fuse Holders

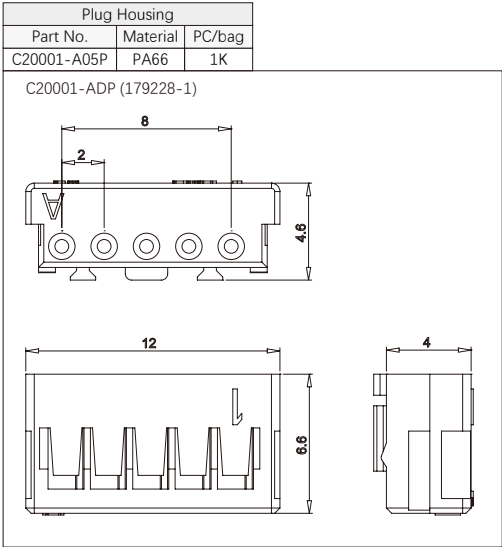
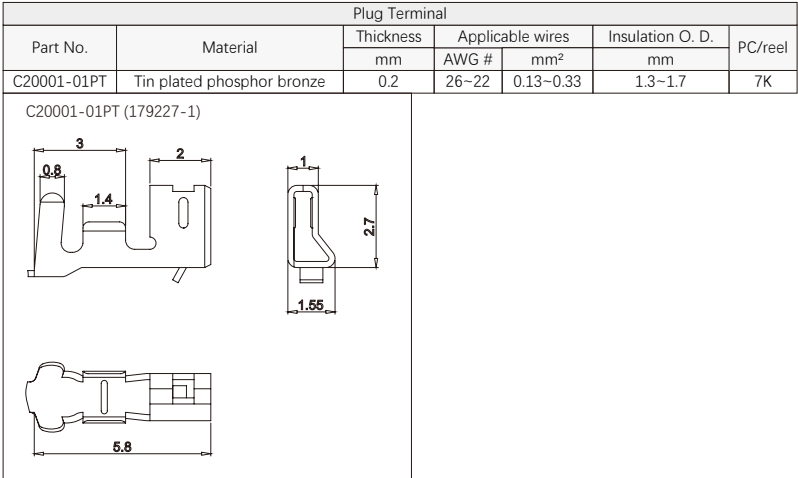


179 Series Pressure Welding Bar Connector

Pitch: 2.0mm



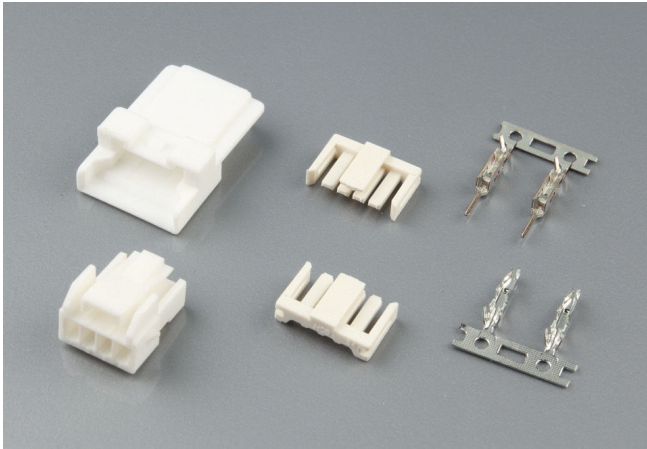
- Poles: 5 P
- Applicable wires: AWG #26 ~ #22
- Temperature range: -25℃ ~ 85℃
- Voltage rating: 250V AC/DC
- Current rating: 2A AC/DC
- Current resistance: ≤ 20 mΩ
- Insulation resistance: ≥ 1000 mΩ
- Withstanding voltage: 800V AC/min
- Compliant with RoHS.





PA Series Pressure Welding Bar Connector

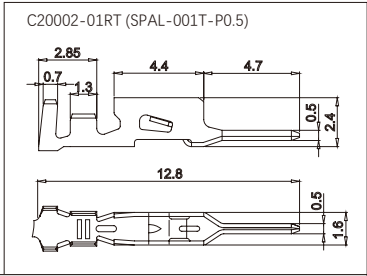
Pitch: 2.0mm



- Poles: 4 P
- Applicable wires: AWG #26 ~ #22
- Temperature range: -25℃ ~ 85℃
- Voltage rating: 250V AC/DC
- Current rating: 2A AC/DC
- Current resistance: ≤ 20 mΩ
- Insulation resistance: ≥ 1000 mΩ
- Withstanding voltage: 800V AC/min
- Compliant with RoHS.

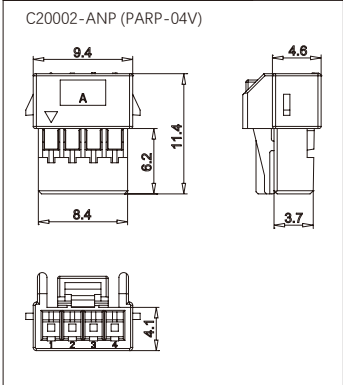
Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C20002-01PT	Tin plated phosphor bronze	0.2	26~22	0.13~0.33	1.3~1.5	10K

C20002-01PT (SPA-001T-P0.5)

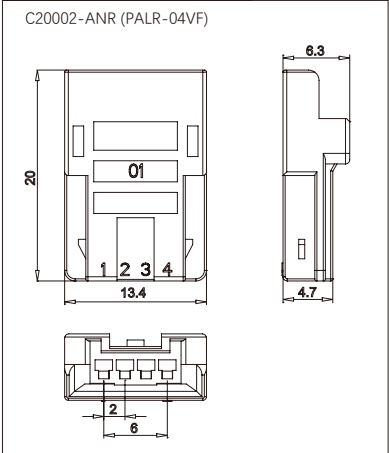


Receptacle Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C20002-01RT	Tin plated phosphor bronze	0.2	26~22	0.13~0.33	1.3~1.5	10K

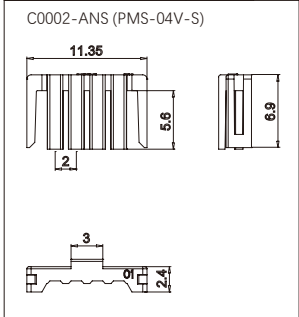
Plug Housing		
Part No.	Material	PC/bag
C20002-A04P	PA66	1K



Receptacle Housing		
Part No.	Material	PC/bag
C20002-A04R	PA66	1K



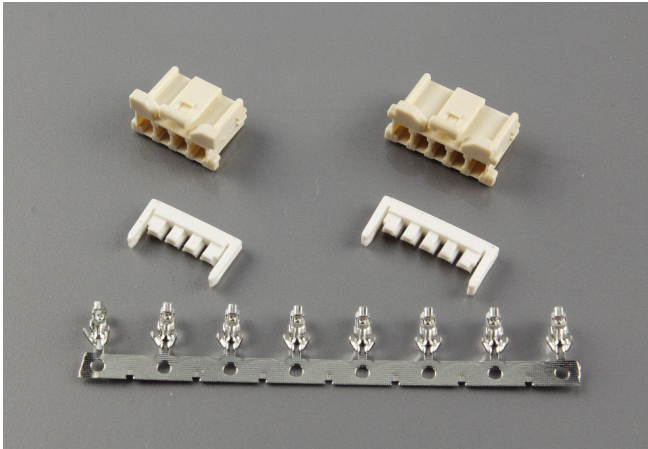
Receptacle Housing Retainer		
Part No.	Material	PC/bag
C20002-A04S	PA66	2K





13764 Series Pressure Welding Bar Connector

Pitch: 2.5mm



- Poles: 4, 5 P
- Applicable wires: AWG #26 ~ #22
- Temperature range: -25℃ ~ 85℃
- Voltage rating: 250V AC/DC
- Current rating: 3A AC/DC
- Current resistance: ≤ 20 mΩ
- Insulation resistance: ≥ 1000 mΩ
- Withstanding voltage: 1000V AC/min
- Compliant with RoHS.

Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm ²	mm	
C25001-01PT	Tin plated phosphor bronze	0.2	26~22	0.13~0.33	1.3~1.7	7K

C25001-01PT (1376476-1)

Technical drawing of Plug Terminal C25001-01PT showing dimensions: 2.85, 1.3, 4.8, 1.8, 2.2.

Plug Housing Retain		
Part No.	Material	Dimension
		A
C25001-A04S	PA66	7.5
C25001-A05S	PA66	10

C25001-A04S (1717567)

Technical drawing of Plug Housing Retain C25001-A04S showing dimension A and 2.5.

Plug Housing				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C25001-A04P	PA66	7.5	11.3	1K
C25001-A05P	PA66	10	13.8	1K

C25001-ANP (1376477)

Plug Housing Retainer				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C25001-A04S	PA66	7.5	10.7	2K
C25001-A05S	PA66	10	13.2	2K

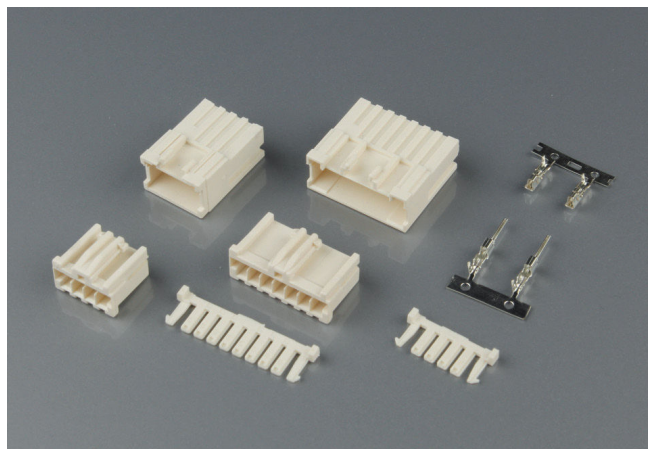
C25001-A04S (1717567)

C25001-A05S (1717567)



917 & 316 Series Pressure Welding Bar Connector

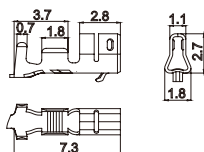
Pitch: 2.5mm



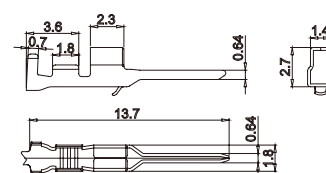
- Poles: 2 ~ 12 P
- Applicable wires: AWG #26 ~ #20
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 3A AC/DC
- Current resistance: $\leq 20 \text{ m}\Omega$
- Insulation resistance: $\geq 1000 \text{ m}\Omega$
- Withstanding voltage: 1000V AC/min
- Compliant with RoHS.

Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C25002-01PT	Tin plated phosphor bronze	0.2	26~22	0.13~0.33	1.3~1.7	7K
C25002-02PT	Tin plated phosphor bronze	0.2	26~22	0.33~0.5	1.3~2.0	7K

C25002-02PT/C25002-01RT
(9177683-1/9177684-1)



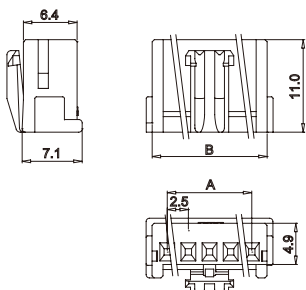
C25002-02RT/C25002-01RT
(917764-1/917765-1)



Receptacle Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm ²	mm	
C25002-01RT	Tin plated phosphor bronze	0.2	26-22	0.13-0.33	1.3-1.7	7K
C25002-02RT	Tin plated phosphor bronze	0.2	26-22	0.33-0.5	1.3-2.0	7K

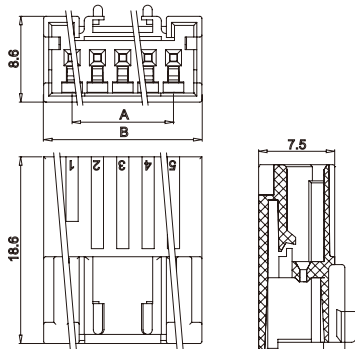
Plug Housing				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C25002-A02P	PA66	2.5	6.1	1K
C25002-A03P	PA66	5	8.6	1K
C25002-A04P	PA66	7.5	11.1	1K
C25002-A05P	PA66	10.5	13.6	1K
C25002-A06P	PA66	12.5	16.1	1K
C25002-A07P	PA66	15	18.6	1K
C25002-A08P	PA66	17.5	21.1	1K
C25002-A09P	PA66	20	23.6	1K
C25002-A10P	PA66	22.5	26.1	1K
C25002-A11P	PA66	25	28.6	1K
C25002-A12P	PA66	27.5	31.1	1K

C25002-ANP (917 Series)



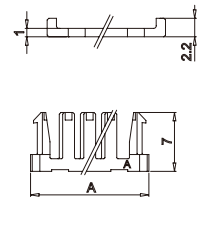
Receptacle Housing				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C25002-A02R	PA66	2.5	8.1	1K
C25002-A03R	PA66	5	10.6	1K
C25002-A04R	PA66	7.5	13.1	1K
C25002-A05R	PA66	10.5	15.6	1K
C25002-A06R	PA66	12.5	18.1	1K
C25002-A07R	PA66	15	20.6	1K
C25002-A08R	PA66	17.5	23.1	1K
C25002-A09R	PA66	20	25.6	1K
C25002-A10R	PA66	22.5	28.1	1K
C25002-A11R	PA66	25	30.6	1K
C25002-A12R	PA66	27.5	33.1	1K

C25002-ANR (316 Series)



Receptacle Housing Retainer			
Part No.	Material	Dimensions (mm)	PC/bag
		A	
C25002-A02S	PA66	6.5	2K
C25002-A03S	PA66	9	2K
C25002-A04S	PA66	11.5	2K
C25002-A05S	PA66	14	2K
C25002-A06S	PA66	16.5	2K
C25002-A07S	PA66	19	2K
C25002-A08S	PA66	21.5	2K
C25002-A09S	PA66	24	2K
C25002-A10S	PA66	26.5	2K
C25002-A11S	PA66	29	2K
C25002-A12S	PA66	31.5	2K

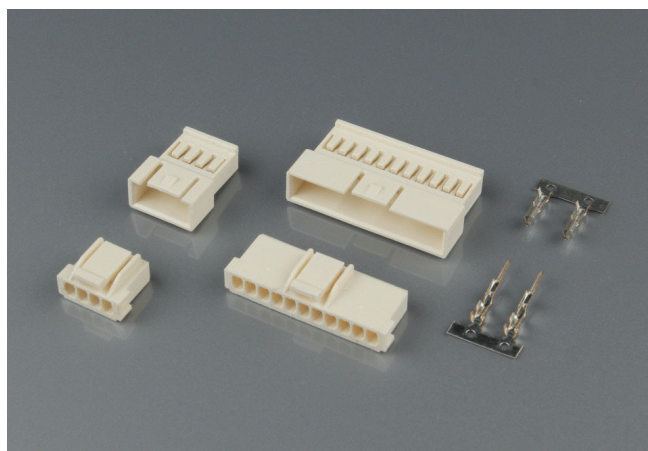
C25002-ANS (Retainer Series)





35155 & 35184 Series Pressure Welding Bar Connector

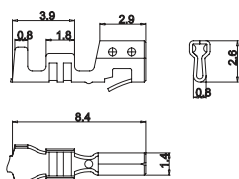
Pitch: 2.5mm



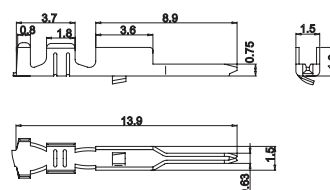
- Poles: 2 ~ 15 P
- Applicable wires: AWG #26 ~ #22
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 3A AC/DC
- Current resistance: $\leq 20 \text{ m}\Omega$
- Insulation resistance: $\geq 1000 \text{ m}\Omega$
- Withstanding voltage: 1000V AC/min
- Compliant with RoHS.

Plug Terminal					
Part No.	Material	Thickness	Applicable wires		PC/reel
		mm	AWG #	mm ²	
C25003-01PT	Tin plated phosphor bronze	0.2	26~22	0.13~0.33	8K

C25003-01PT (5103T)



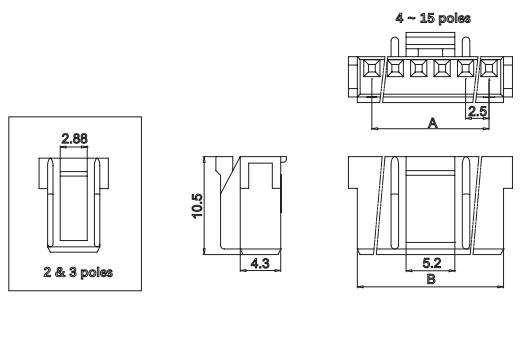
C25003-01RT (35053-9002)



Receptacle Terminal					
Part No.	Material	Thickness	Applicable wires		PC/reel
		mm	AWG #	mm ²	
C25003-01RT	Tin plated phosphor bronze	0.2	26~22	0.13~0.33	10K

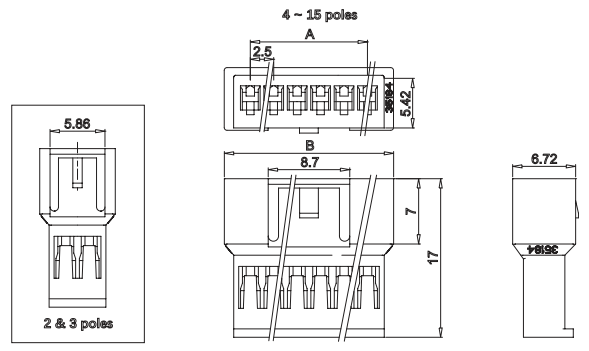
Plug Housing				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C25003-A02P	PA66	2.5	5.6	1K
C25003-A03P	PA66	5	8.1	1K
C25003-A04P	PA66	7.5	10.6	1K
C25003-A05P	PA66	10	13.1	1K
C25003-A06P	PA66	12.5	15.6	1K
C25003-A07P	PA66	15	18.1	1K
C25003-A08P	PA66	17.5	20.6	1K
C25003-A09P	PA66	20	23.1	1K
C25003-A10P	PA66	22.5	25.6	1K
C25003-A11P	PA66	25	28.1	1K
C25003-A12P	PA66	27.5	30.6	1K
C25003-A13P	PA66	30	33.1	1K
C25003-A14P	PA66	32.5	35.6	1K
C25003-A15P	PA66	35	38.1	1K

C25003-ANP (35155 Series)



Receptacle Housing				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C25003-A02R	PA66	2.5	5.86	1K
C25003-A03R	PA66	5	8.36	1K
C25003-A04R	PA66	7.5	10.86	1K
C25003-A05R	PA66	10	13.36	1K
C25003-A06R	PA66	12.5	15.86	1K
C25003-A07R	PA66	15	18.36	1K
C25003-A08R	PA66	17.5	20.86	1K
C25003-A09R	PA66	20	23.36	1K
C25003-A10R	PA66	22.5	25.86	1K
C25003-A11R	PA66	25	28.36	1K
C25003-A12R	PA66	27.5	30.86	1K
C25003-A13R	PA66	30	33.36	1K
C25003-A14R	PA66	32.5	35.86	1K
C25003-A15R	PA66	35	38.36	1K

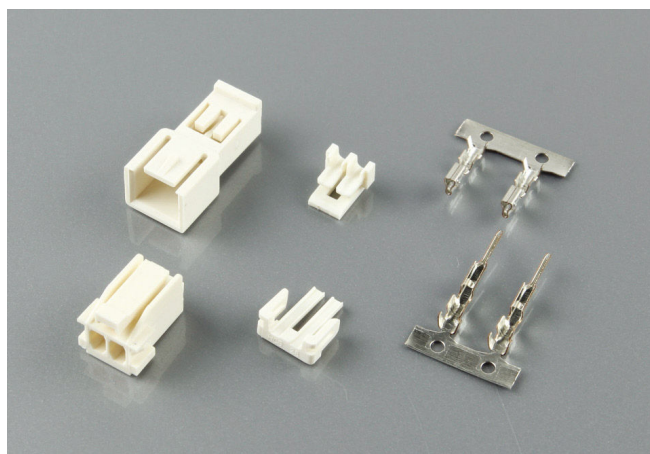
C25003-ANR (35184 Series)





35155 & 35184 Series Pressure Welding Bar Connector

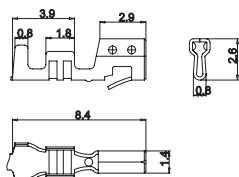
Pitch: 2.5mm



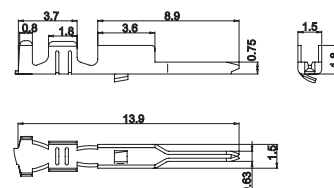
- Poles: 2 P
- Applicable wires: AWG #26 ~ #20
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 3A AC/DC
- Current resistance: $\leq 20 \text{ m}\Omega$
- Insulation resistance: $\geq 1000 \text{ m}\Omega$
- Withstanding voltage: 1000V AC/min
- Compliant with RoHS.

Plug Terminal					
Part No.	Material	Thickness	Applicable wires		PC/reel
		mm	AWG #	mm ²	

C25003-01PT (5103T)

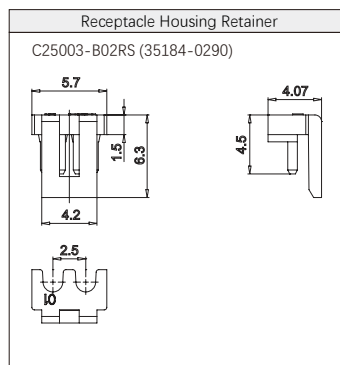
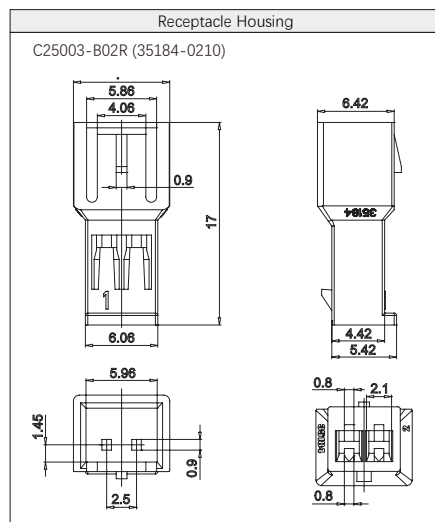
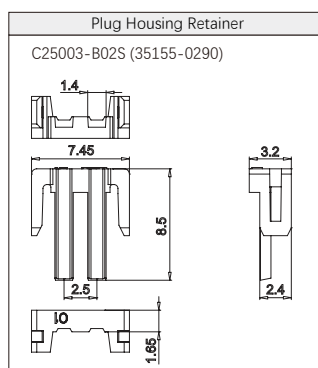
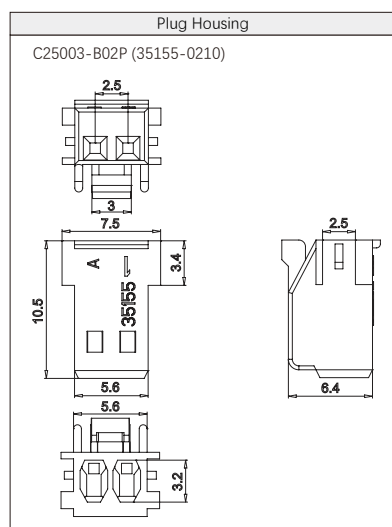


C25003-01RT (35053-9002)



Receptacle Terminal					
Part No.	Material	Thickness	Applicable wires		PC/reel
		mm	AWG #	mm ²	

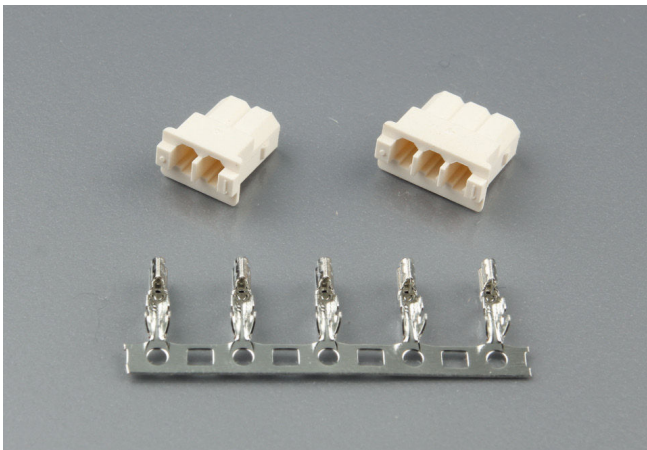
C25003-01RT Tin plated phosphor bronze 0.2 26~22 0.13~0.33 1.3~1.7 10K



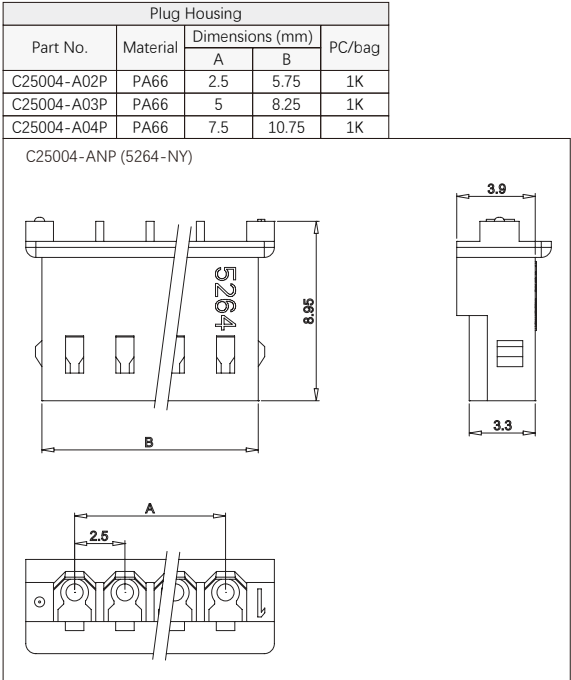
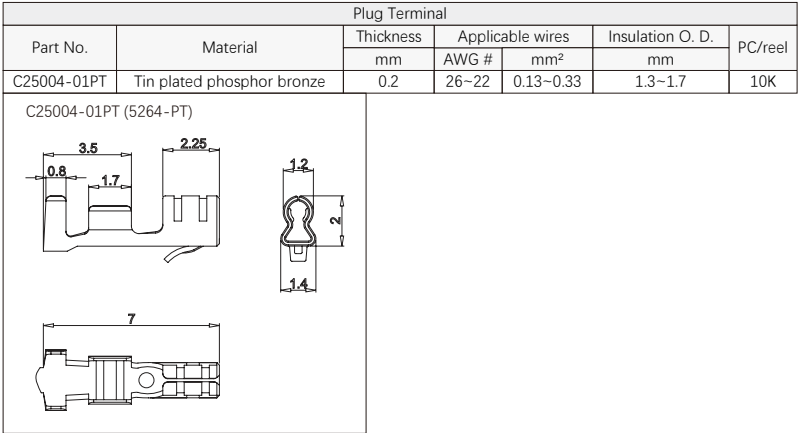


5264 Series Pressure Welding Bar Connector

Pitch: 2.5mm



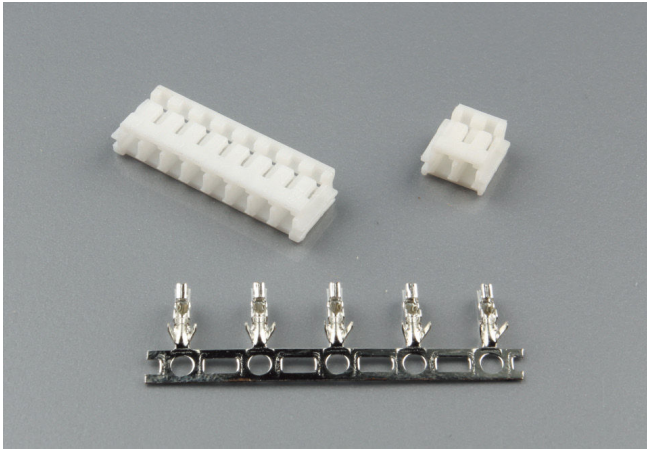
- Poles: 2 ~ 4 P
- Applicable wires: AWG #26 ~ #22
- Temperature range: -25℃ ~ 85℃
- Voltage rating: 250V AC/DC
- Current rating: 3A AC/DC
- Current resistance: ≤ 20 mΩ
- Insulation resistance: ≥ 1000 mΩ
- Withstanding voltage: 1000V AC/min
- Compliant with RoHS.



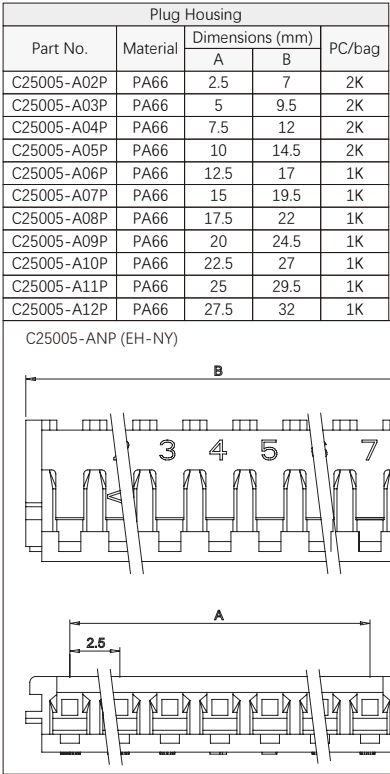
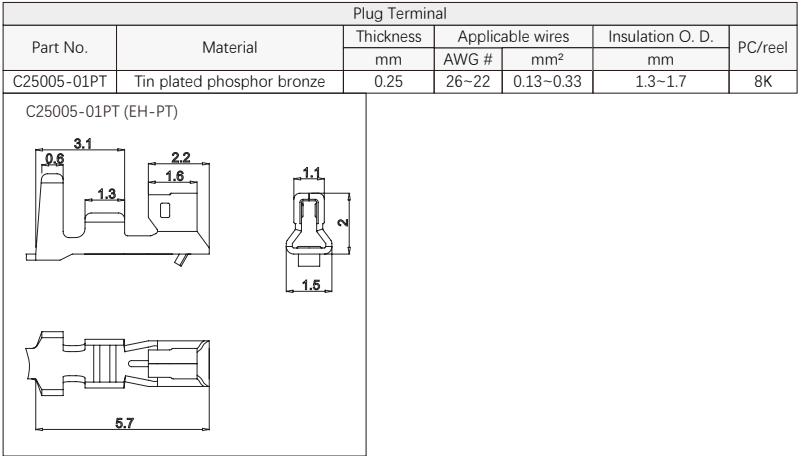


EH (44013) Series Pressure Welding Bar Connector

Pitch: 2.5mm



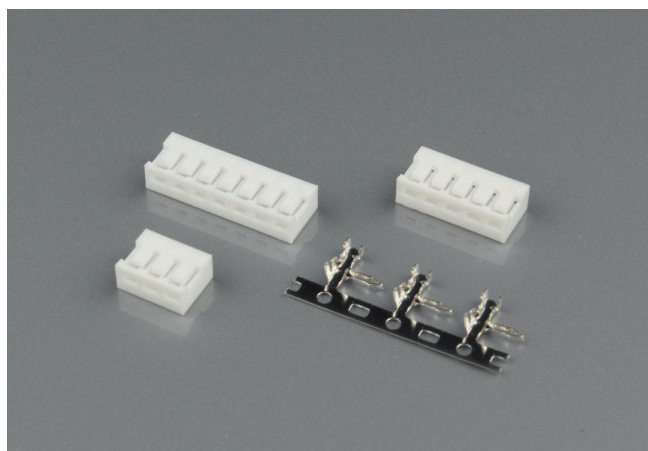
- Poles: 2 ~ 12 P
- Applicable wires: AWG #26 ~ #22
- Temperature range: -25℃ ~ 85℃
- Voltage rating: 250V AC/DC
- Current rating: 3A AC/DC
- Current resistance: ≤ 20 mΩ
- Insulation resistance: ≥ 1000 mΩ
- Withstanding voltage: 1000V AC/min
- Compliant with RoHS.





JC25 Series Pressure Welding Bar Connector

Pitch: 2.5mm

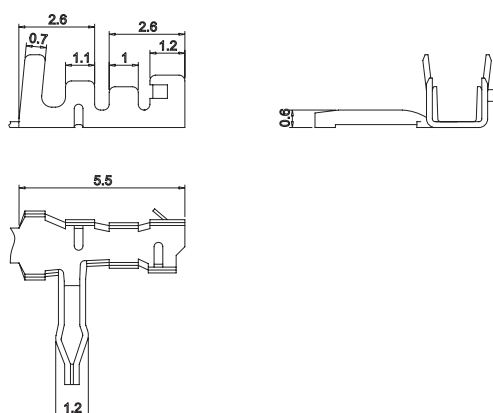


- Poles: 2 ~ 23 P
- Applicable wires: AWG #26 ~ #22
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 3A AC/DC
- Current resistance: $\leq 20 \text{ m}\Omega$
- Insulation resistance: $\geq 1000 \text{ m}\Omega$
- Withstanding voltage: 1000V AC/min
- Compliant with RoHS.

Plug Terminal					
Part No.	Material	Thickness	Applicable wires		PC/reel
		mm	AWG #	mm ²	

C25006-01PT	Tin plated phosphor bronze	0.25	26~22	0.13~0.33	1.3~1.7	8K
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C25006-01PT (JC25-PT)



Plug Housing				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	

C25006-A02P	PA66	2.5	5.6	1K
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C25006-A03P	PA66	5	8.1	1K
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C25006-A04P	PA66	7.5	10.6	1K
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C25006-A05P	PA66	10	13.1	1K
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C25006-A06P	PA66	12.5	15.6	1K
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C25006-A07P	PA66	15	18.1	1K
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C25006-A08P	PA66	17.5	20.6	1K
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C25006-A09P	PA66	20	23.1	1K
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C25006-A10P	PA66	22.5	25.6	1K
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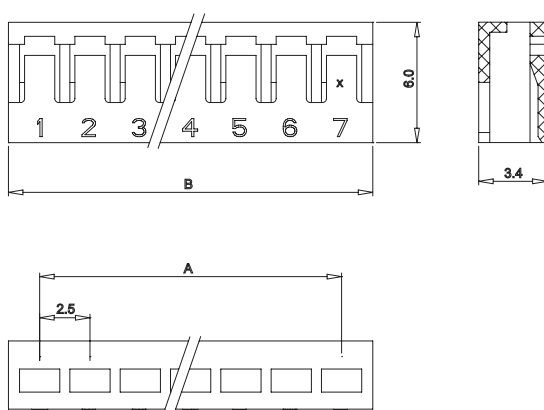
C25006-A11P	PA66	25	28.1	500
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C25006-A12P	PA66	27.5	30.6	500
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C25006-A23P	PA66	55	58.1	500
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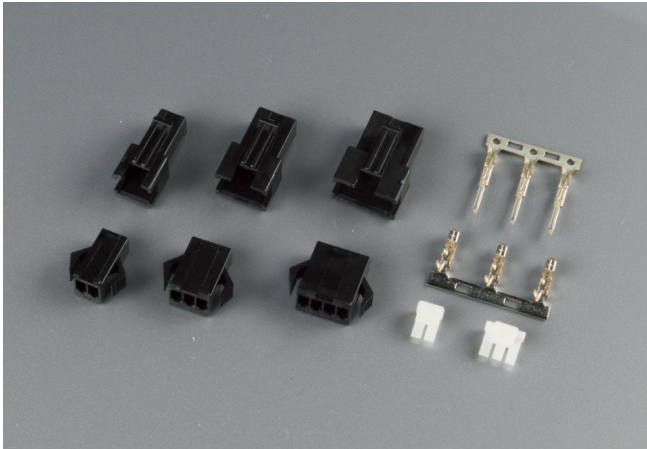
C25006-ANP (JC25-NY)





SM Series Pressure Welding Bar Connector

Pitch: 2.5mm



- Poles: 2 ~ 4 P
- Applicable wires: AWG #24 ~ #20
- Temperature range: -25℃ ~ 85℃
- Voltage rating: 250V AC/DC
- Current rating: 3A AC/DC
- Current resistance: ≤ 20 mΩ
- Insulation resistance: ≥ 1000 mΩ
- Withstanding voltage: 1000V AC/min
- Compliant with RoHS.

Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C25006-01PT	Tin plated phosphor bronze	0.2	24~20	0.22~0.5	2.1~2.6	8K

C25007-PT (SM-PT)

Receptacle Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C25007-01RT	Tin plated phosphor bronze	0.2	24~20	0.22~0.5	2.1~2.6	8K

C25007-01RT (SM-RT)

Plug Housing					
Part No.	Material	Dimensions (mm)			PC/bag
		A	B	C	
C25007-A02P	PA66	2.8	5.5	2.5	2K
C25007-A03P	PA66	3.5	8	5	1K
C25007-A04P	PA66	3.5	10.5	7.5	1K

C25007-ANP (SM-NP)

Receptacle Housing					
Part No.	Material	Dimensions (mm)			PC/bag
		A	B	C	
C25007-A02R	PA66	/	5.5	8.0	1K
C25007-A03R	PA66	5	8	10.5	1K
C25007-A04R	PA66	7.5	10.5	13	1K

C25007-ANR (SM-NR)

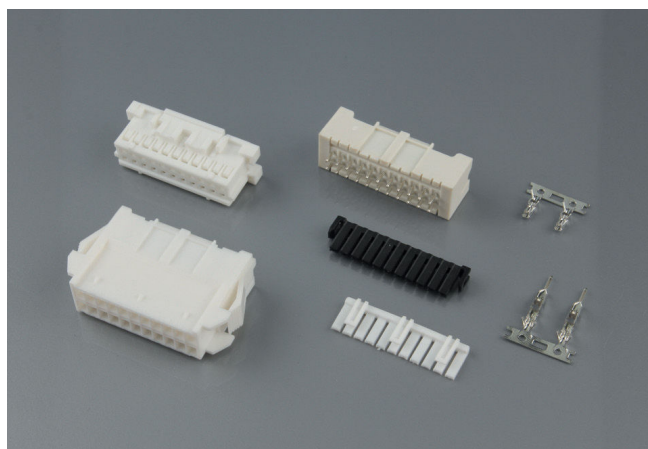
Plug Housing Retainer		
Part No.	Material	PC/bag
C25007-A02RS	PA66	2K

C25007-ANRS (SM-2R/3R)



XAD Series Pressure Welding Bar Connector

Pitch: 2.5mm



- Poles: 8 ~ 30 P
- Applicable wires: AWG #26 ~ #22
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 3A AC/DC
- Current resistance: $\leq 20 \text{ m}\Omega$
- Insulation resistance: $\geq 1000 \text{ m}\Omega$
- Withstanding voltage: 1000V AC/min
- Compliant with RoHS.

Plug Terminal					
Part No.	Material	Thickness	Applicable wires		PC/reel
		mm	AWG #	mm ²	
C25008-01PT	Tin plated phosphor bronze	0.2	26~22	0.13~0.33	7K

C25008-01PT (SXA-001T-P0.6)					

C25008-01RT (SXAM-01T-P0.6)					

Receptacle Terminal					
Part No.	Material	Thickness	Applicable wires		PC/reel
		mm	AWG #	mm ²	
C25008-01RT	Tin plated phosphor bronze	0.2	26~22	0.13~0.33	7K

Plug Housing				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C25008-A08P	PA66	7.5	11.1	500
C25008-A10P	PA66	10	13.6	500
C25008-A12P	PA66	12.5	16.1	500
C25008-A14P	PA66	15	18.6	500
C25008-A16P	PA66	17.5	21.1	500
C25008-A18P	PA66	20	23.6	500
C25008-A20P	PA66	22.5	26.1	500
C25008-A22P	PA66	25	28.6	500
C25008-A24P	PA66	27.5	31.1	500
C25008-A26P	PA66	30	33.6	500
C25008-A28P	PA66	32.5	36.1	500
C25008-A30P	PA66	35	38.6	500

C25008-ANP (XADRP-NV)				

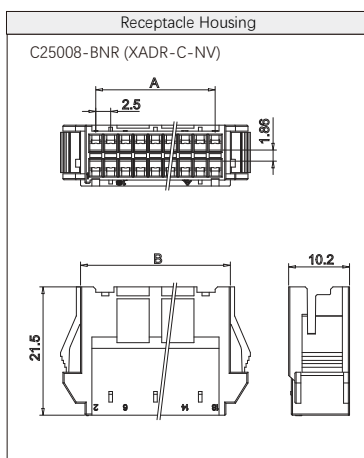
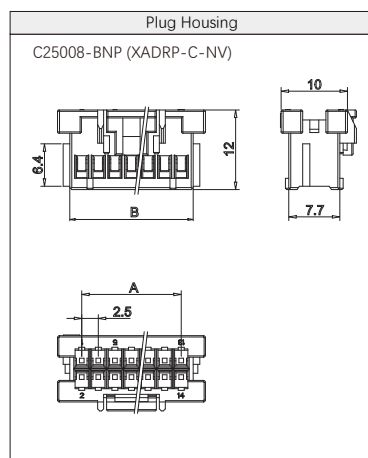
Receptacle Housing				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C25008-A08R	PA66	7.5	11.3	500
C25008-A10R	PA66	10	13.8	500
C25008-A12R	PA66	12.5	16.3	500
C25008-A14R	PA66	15	18.8	500
C25008-A16R	PA66	17.5	21.3	500
C25008-A18R	PA66	20	23.8	500
C25008-A20R	PA66	22.5	26.3	500
C25008-A22R	PA66	25	28.8	500
C25008-A24R	PA66	27.5	31.3	500
C25008-A26R	PA66	30	33.8	500
C25008-A28R	PA66	32.5	36.3	500
C25008-A30R	PA66	35	38.8	500

C25008-ANR (XADR-NV)				



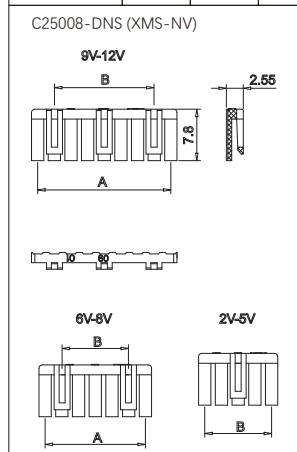
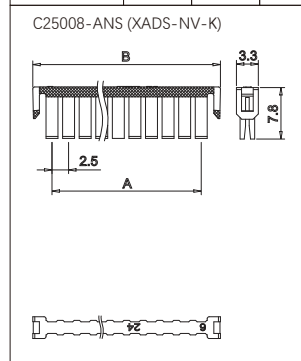
XAD Series Pressure Welding Bar Connector

Pitch: 2.5mm

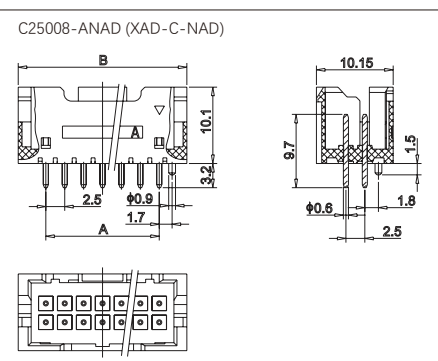
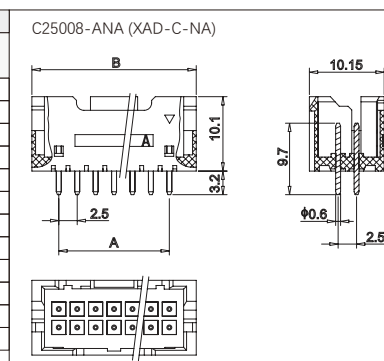


Plug Housing Retainer				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C25008-A08S	PA66	7.5	11.3	500
C25008-A10S	PA66	10	13.8	500
C25008-A12S	PA66	12.5	16.3	500
C25008-A14S	PA66	15	18.8	500
C25008-A16S	PA66	17.5	21.3	500
C25008-A18S	PA66	20	23.8	500
C25008-A20S	PA66	22.5	26.3	500
C25008-A22S	PA66	25	28.8	500
C25008-A24S	PA66	27.5	31.3	500
C25008-A26S	PA66	30	33.8	500
C25008-A28S	PA66	32.5	36.3	500
C25008-A30S	PA66	35	38.8	500

Receptacle Housing Retainer				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C25008-D08S	PA66	7.5	-	500
C25008-D10S	PA66	10	-	500
C25008-D12S	PA66	12.5	10	500
C25008-D14S	PA66	15	10	500
C25008-D16S	PA66	17.5	12.5	500
C25008-D18S	PA66	20	15	500
C25008-D20S	PA66	22.5	17.5	500
C25008-D22S	PA66	25	20	500
C25008-D24S	PA66	27.5	22.5	500
C25008-D26S	PA66	30	25	500
C25008-D28S	PA66	32.5	27.5	500
C25008-D30S	PA66	35	30	500



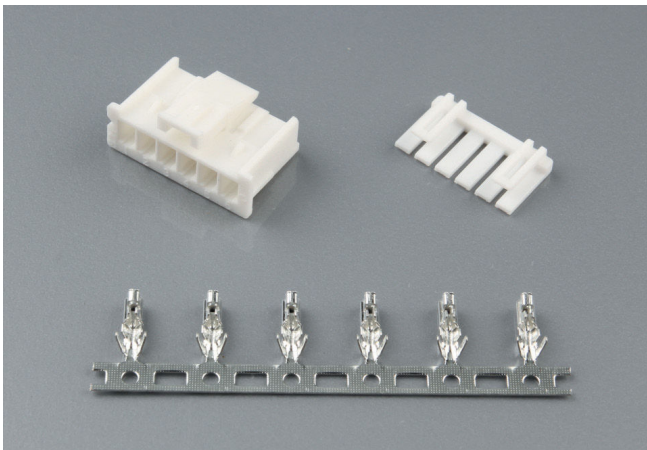
Wafer					
Part No.		Material	Dimensions (mm)		PC/bag
			A	B	
C25008-A08A	C25008-A08AD	PA66	7.5	11.4	500
C25008-A10A	C25008-A10AD	PA66	10	13.9	500
C25008-A12A	C25008-A12AD	PA66	12.5	16.4	500
C25008-A14A	C25008-A14AD	PA66	15	18.9	500
C25008-A16A	C25008-A16AD	PA66	17.5	21.4	500
C25008-A18A	C25008-A18AD	PA66	20	23.9	500
C25008-A20A	C25008-A20AD	PA66	22.5	26.4	500
C25008-A22A	C25008-A22AD	PA66	25	28.9	500
C25008-A24A	C25008-A24AD	PA66	27.5	31.4	500
C25008-A26A	C25008-A26AD	PA66	30	33.9	500
C25008-A28A	C25008-A28AD	PA66	32.5	36.4	500
C25008-A30A	C25008-A30AD	PA66	35	38.9	500





XA Series Pressure Welding Bar Connector

Pitch: 2.5mm



- Poles: 6 P
- Applicable wires: AWG #26 ~ #22
- Temperature range: -25℃ ~ 85℃
- Voltage rating: 250V AC/DC
- Current rating: 3A AC/DC
- Current resistance: ≤ 20 mΩ
- Insulation resistance: ≥ 1000 mΩ
- Withstanding voltage: 1000V AC/min
- Compliant with RoHS.

Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C2500-01PT	Tin plated phosphor bronze	0.2	26~22	0.13~0.33	1.3~1.7	7K
C25008-01PT (SXA-001T-P0.6)						

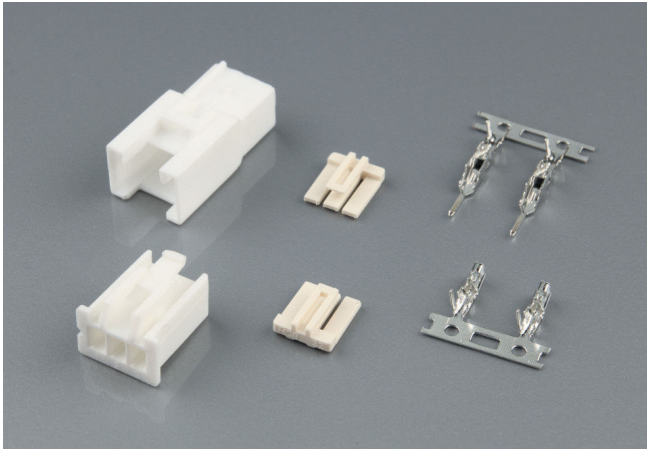
Plug Housing		
Part No.	Material	PC/bag
C25008-C04P	PA66	500
C25008-C06P	PA66	500
C25008-C04P (XARP-04V)		
C25008-C06P (XARP-06V)		

Plug Housing Retainer		
Part No.	Material	PC/bag
C25008-D04S	PA66	500
C25008-D06S	PA66	500
C25008-D04S (XMS-04V)		
C25008-D06S (XMS-06V)		



XM Series Pressure Welding Bar Connector

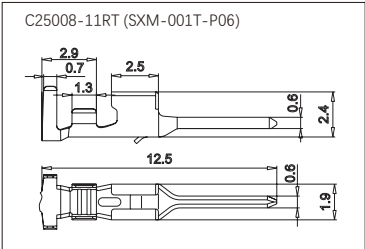
Pitch: 2.5mm



- Poles: 3 P
- Applicable wires: AWG #26 ~ #22
- Temperature range: -25℃ ~ 85℃
- Voltage rating: 250V AC/DC
- Current rating: 3A AC/DC
- Current resistance: ≤ 20 mΩ
- Insulation resistance: ≥ 1000 mΩ
- Withstanding voltage: 1000V AC/min
- Compliant with RoHS.

Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C25008-01PT	Tin plated phosphor bronze	0.2	26~22	0.13~0.33	1.3~1.7	7K

C25008-01PT (SXA-001T-P0.6)



Receptacle Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C25008-01RT	Tin plated phosphor bronze	0.2	26~22	0.13~0.33	1.3~1.7	7K

Plug Housing		
Part No.	Material	PC/bag
C25008-D03P	PA66	500

C25008-D03P (XMP-03V)

Receptacle Housing		
Part No.	Material	PC/bag
C25008-D03R	PA66	500

C25008-D03R (XMR-03V)

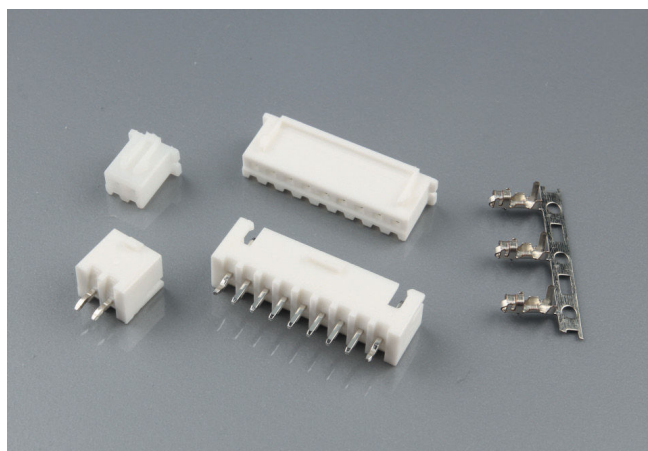
Retainer		
Part No.	Material	PC/bag
C25008-D03S	PA66	500

C25008-D03S (XMS-03V)



XH Series Pressure Welding Bar Connector

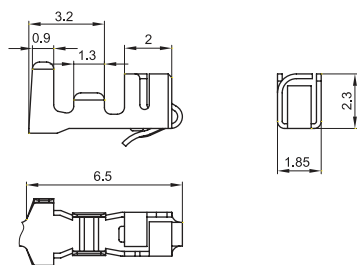
Pitch: 2.5mm



- Poles: 2 ~ 11 P
- Applicable wires: AWG #26 ~ #22
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 3A AC/DC
- Current resistance: $\leq 20 \text{ m}\Omega$
- Insulation resistance: $\geq 1000 \text{ m}\Omega$
- Withstanding voltage: 1000V AC/min
- Compliant with RoHS.

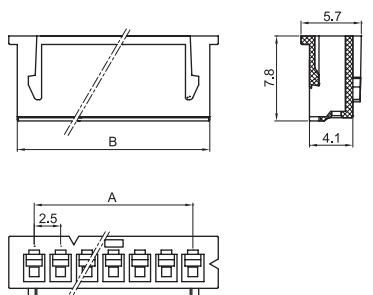
Plug Terminal					
Part No.	Material	Thickness	Applicable wires		Insulation O. D.
		mm	AWG #	mm ²	
C25009-01PT	Tin plated phosphor bronze	0.2	26~22	0.13~0.33	1.3~1.7
		PC/reel			
		6K			

C25009-01PT (XH-PT)



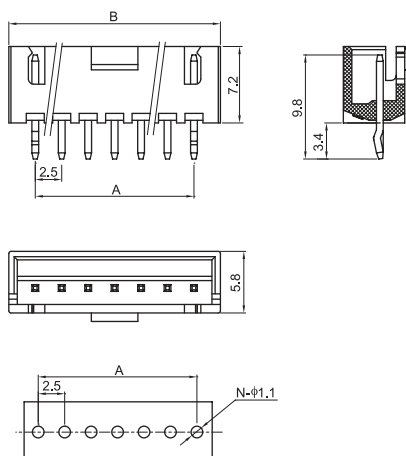
Plug Housing				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C25009-A02P	PA66	2.5	5.7	1K
C25009-A03P	PA66	5	8.2	1K
C25009-A04P	PA66	7.5	10.7	1K
C25009-A05P	PA66	10	13.2	1K
C25009-A06P	PA66	12.5	15.7	1K
C25009-A07P	PA66	15	18.2	1K
C25009-A08P	PA66	17.5	20.7	1K
C25009-A09P	PA66	20	23.2	1K
C25009-A10P	PA66	22.5	25.7	1K
C25009-A11P	PA66	25	28.2	500

C25009-ANP (XH-NY)



Wafer				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C25009-B02A	PA66	2.5	6	1K
C25009-B03A	PA66	5	8.5	1K
C25009-B04A	PA66	7.5	11	1K
C25009-B05A	PA66	10	13.5	1K
C25009-B06A	PA66	12.5	16	1K
C25009-B07A	PA66	15	18.5	1K
C25009-B08A	PA66	17.5	21	1K
C25009-B09A	PA66	20	23.5	1K
C25009-B10A	PA66	22.5	26	1K
C25009-B11A	PA66	25	28.5	500

C25009-BNA (XHS-NA)

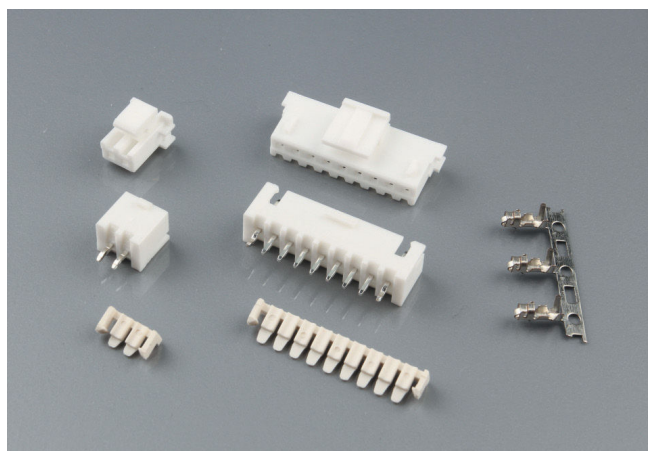


PCB Dimension Mounting Board



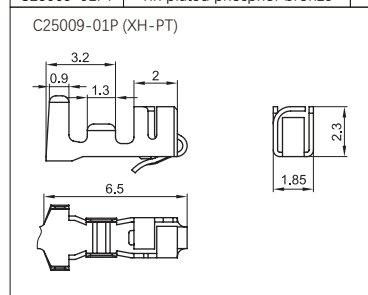
XHS Series Pressure Welding Bar Connector

Pitch: 2.5mm

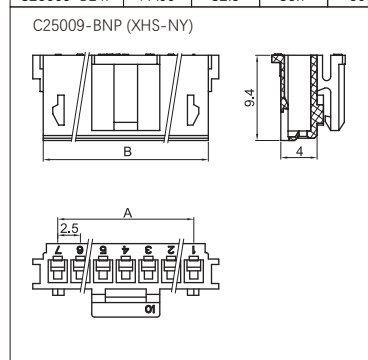


- Poles: 2 ~ 14 P
- Applicable wires: AWG #26 ~ #22
- Applicable PC board thickness: 1.6 mm
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 3A AC/DC
- Current resistance: ≤ 20 m Ω
- Insulation resistance: ≥ 1000 m Ω
- Withstanding voltage: 1000V AC/min
- Compliant with RoHS.

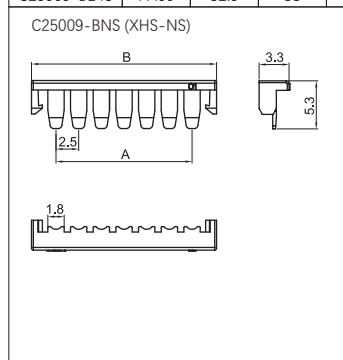
Plug Terminal					
Part No.	Material	Thickness	Applicable wires		PC/reel
		mm	AWG #	mm ²	



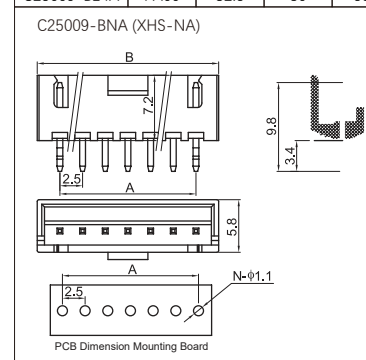
Plug Housing				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	



Plug Housing Retainer				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	



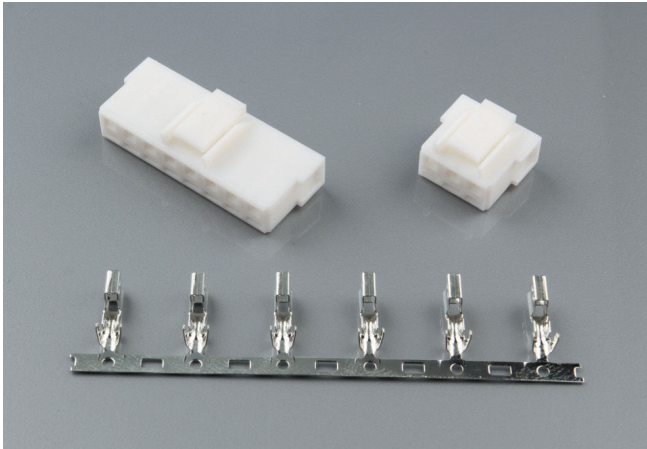
Wafer				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	



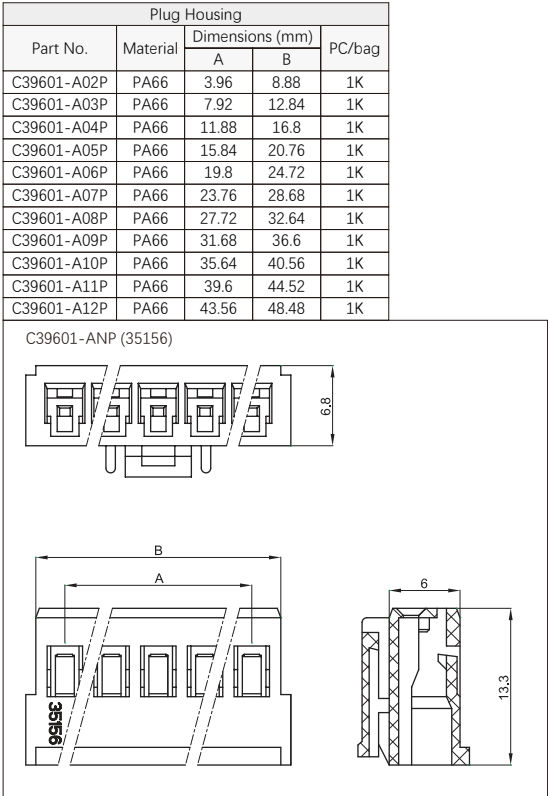
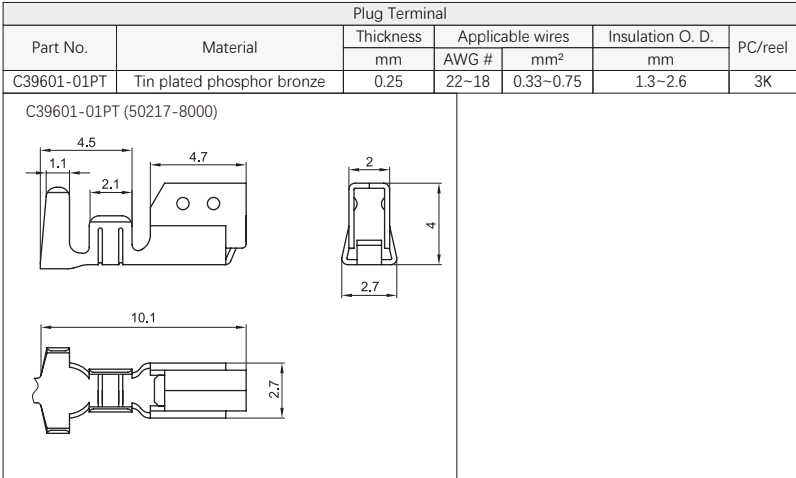


35156 Series Pressure Welding Bar Connector

Pitch: 3.96mm



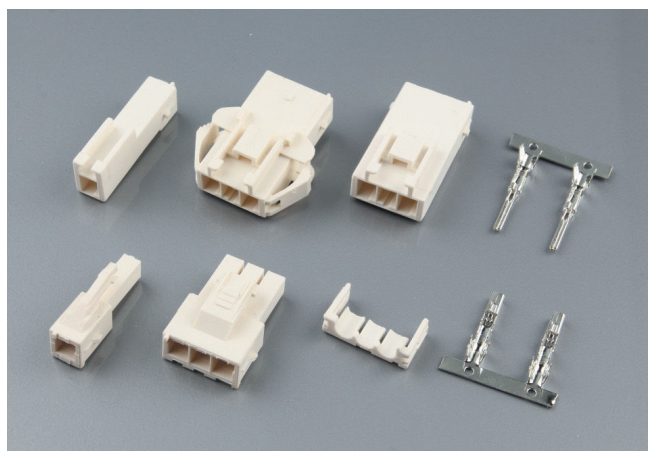
- Poles: 2 ~ 12 P
- Applicable wires: AWG #22 ~ #18
- Temperature range: -25℃ ~ 85℃
- Voltage rating: 250V AC/DC
- Current rating: 7.5A AC/DC
- Current resistance: ≤ 15 mΩ
- Insulation resistance: ≥ 1000 mΩ
- Withstanding voltage: 1500V AC/min
- Compliant with RoHS.





39612 Single Row Series Pressure Welding Bar Connector

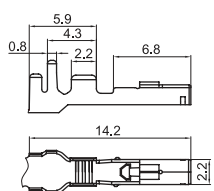
Pitch: 3.96mm



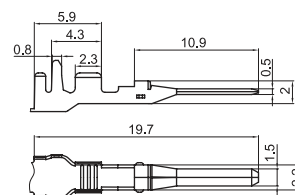
- Poles: 1 ~ 4 P
- Applicable wires: AWG #24 ~ #18
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 8A AC/DC
- Current resistance: $\leq 15 \text{ m}\Omega$
- Insulation resistance: $\geq 1000 \text{ m}\Omega$
- Withstanding voltage: 1500V AC/min
- Compliant with RoHS.

Part No.	Material	Plug Terminal				PC/reel
		Thickness mm	Applicable wires AWG #	mm ²	Insulation O. D. mm	
C39602-01PT	Tin plated phosphor bronze	0.25	26~22	0.13~0.33	1.3~2.0	3K
C39602-02PT	Tin plated phosphor bronze	0.25	20~16	0.5~1.25	2.6~3.5	3K

C39602-01PT / C39602-02PT
(177914 / 177915)



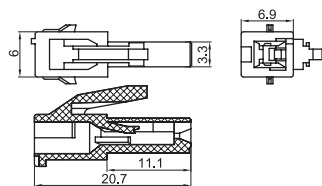
C39602-01RT / C39602-02RT
(177916 / 177917)



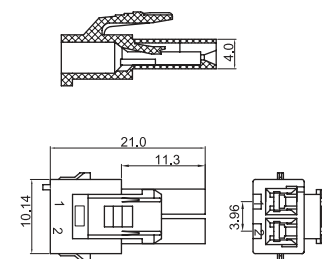
Part No.	Material	Receptacle Terminal				PC/reel
		Thickness mm	Applicable wires AWG #	mm ²	Insulation O. D. mm	
C39602-01RT	Tin plated phosphor bronze	0.25	26~22	0.13~0.33	1.3~2.0	3K
C39602-02RT	Tin plated phosphor bronze	0.25	20~16	0.5~1.25	2.6~3.5	3K

Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C39602-A01P	PA66	-	6	1K
C39602-A02P	PA66	3.96	10.14	1K
C39602-A03P	PA66	7.92	14.1	1K
C39602-A04P	PA66	11.88	18.06	1K

C39602-A01P (316768)

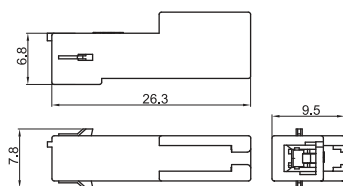


C39602-A02P (177898)

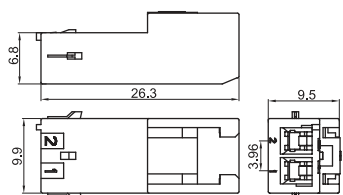


Part No.	Material	PC/bag
C39602-A01RF	PA66	1K
C39602-A02RF	PA66	1K
C39602-A02R	PA66	1K
C39602-A03R	PA66	1K
C39602-A04R	PA66	1K

C39602-A01RF (316769)

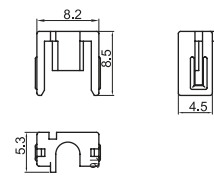


C39602-A02RF (179463)

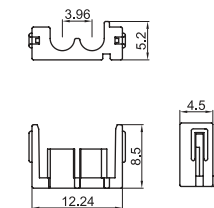


Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C39602-A01S	PA66	-	8.2	2K
C39602-A02S	PA66	3.96	12.24	2K
C39602-A03S	PA66	7.92	16.2	2K
C39602-A04S	PA66	11.88	20.16	2K

C39602-A01S (316770)



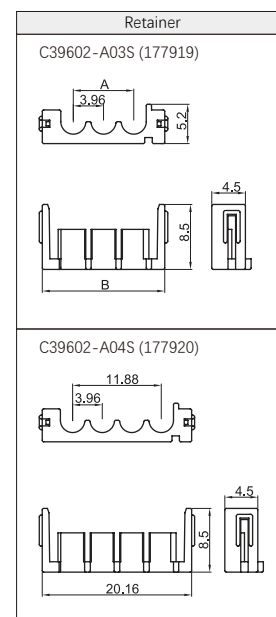
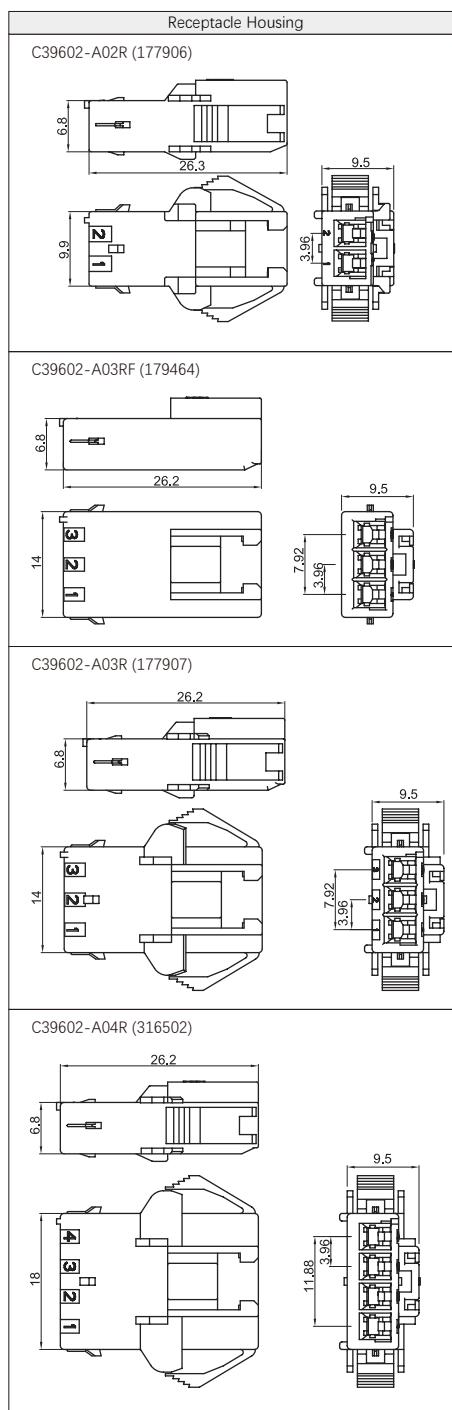
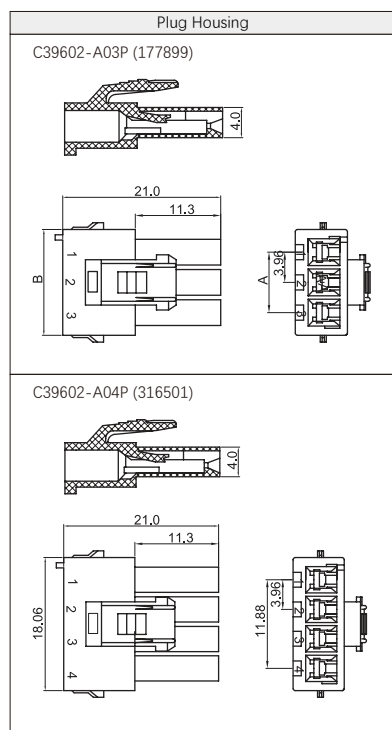
C39602-A02S (177918)





39612 Single Row Series Pressure Welding Bar Connector

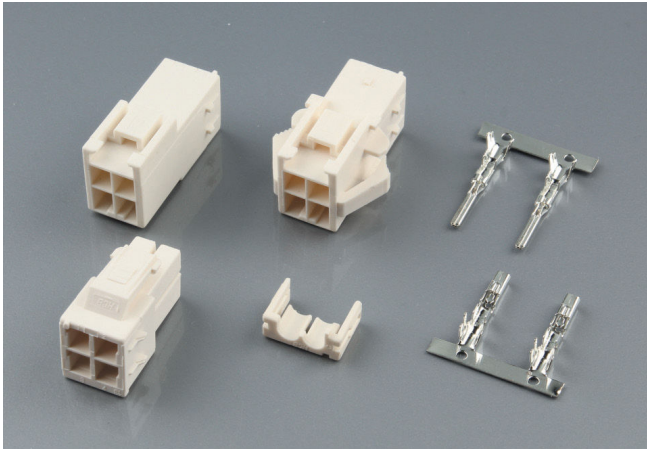
Pitch: 3.96mm





39612 Double Row Series Pressure Welding Bar Connector

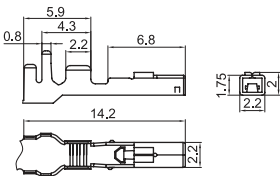
Pitch: 3.96mm



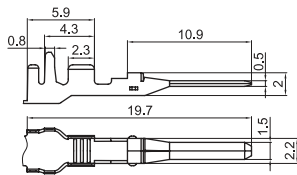
- Poles: 4, 6, 8 P
- Applicable wires: AWG #24 ~ #18
- Temperature range: -25℃ ~ 85℃
- Voltage rating: 250V AC/DC
- Current rating: 8A AC/DC
- Current resistance: ≤ 15 mΩ
- Insulation resistance: ≥ 1000 mΩ
- Withstanding voltage: 1500V AC/min
- Compliant with RoHS.

Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C39602-01PT	Tin plated phosphor bronze	0.25	26~22	0.13~0.33	1.3~2.0	3K
C39602-02PT	Tin plated phosphor bronze	0.25	20~16	0.5~1.25	2.6~3.5	3K

C39602-01PT / C39602-02PT
(177914 / 177915)



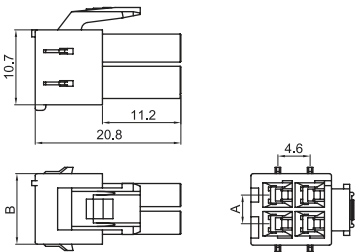
C39602-01RT / C39602-02RT
(177916 / 177917)



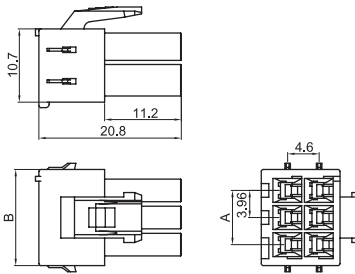
Receptacle Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C39602-01RT	Tin plated phosphor bronze	0.25	26~22	0.13~0.33	1.3~2.0	3K
C39602-02RT	Tin plated phosphor bronze	0.25	20~16	0.5~1.25	2.6~3.5	3K

Plug Housing				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C39602-B04P	PA66	3.96	9.98	1K
C39602-B06P	PA66	7.92	13.94	1K
C39602-B08P	PA66	11.88	17.9	500

C39602-B04P (177900)

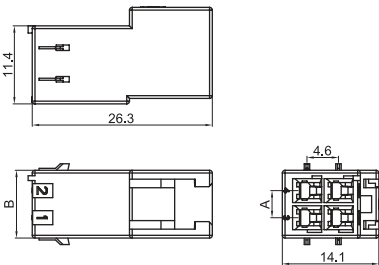


C39602-B06P (177901)



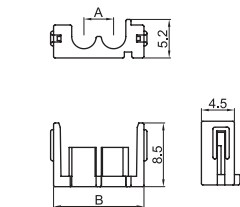
Receptacle Housing				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C39602-B04RF	PA66	3.96	9.98	1K
C39602-B04R	PA66	3.96	9.98	500
C39602-B06RF	PA66	7.92	13.94	500
C39602-B08RF	PA66	11.88	17.9	500

C39602-B04RF (179465)

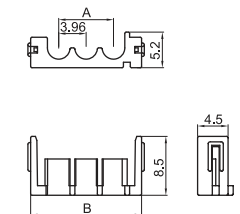


Retainer				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C39602-A02S	PA66	3.96	12.24	2K
C39602-A02S	PA66	7.92	16.2	2K
C39602-A02S	PA66	11.88	20.16	2K

C39602-A02S (177918)



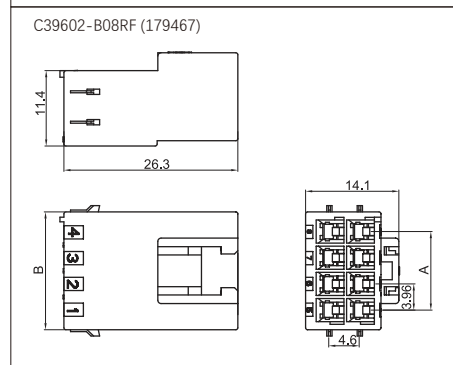
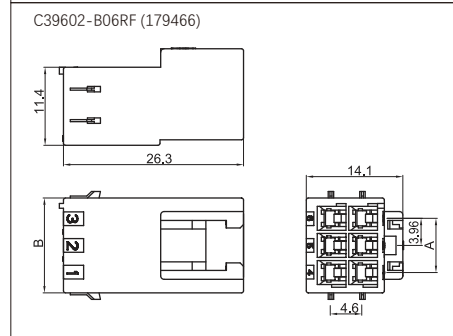
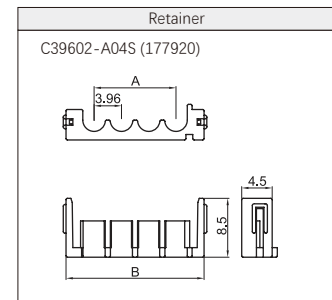
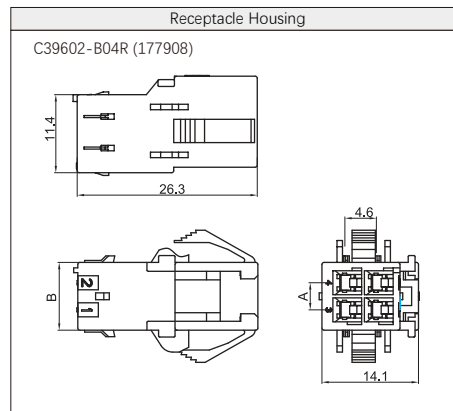
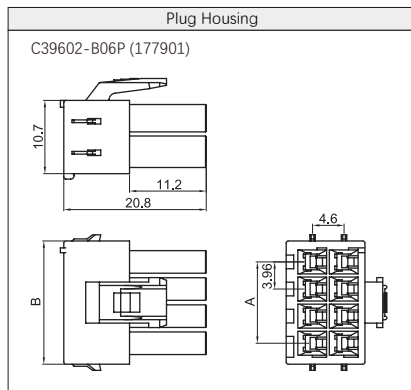
C39602-A03S (177919)





39612 Double Row Series Pressure Welding Bar Connector

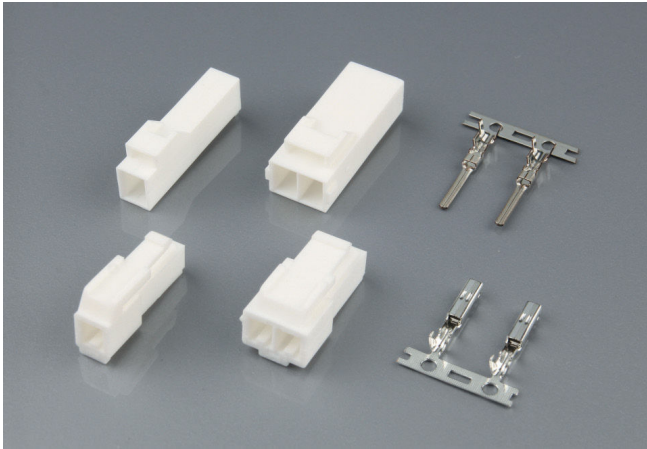
Pitch: 3.96mm





SL Series Pressure Welding Bar Connector

Pitch: 3.96mm



- Poles: 1 ~ 4 P
- Applicable wires: AWG #26 ~ #18
- Temperature range: -25℃ ~ 85℃
- Voltage rating: 250V AC/DC
- Current rating: 7A AC/DC
- Current resistance: ≤20M Ω
- Insulation resistance: ≥1000M Ω
- Withstanding voltage: 1500V AC/min
- Compliant with RoHS.

Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C39603-01PT	Tin plated phosphor bronze	0.25	26~22	0.13~0.33	1.3~1.7	5K
C39603-02PT	Tin plated phosphor bronze	0.25	22~18	0.5~0.75	2.6~2.8	5K

C39603-NPT (SSF-01T-P1.4)

C39603-NRT (SSM-01T-P1.4)

Receptacle Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C39603-01RT	Tin plated phosphor bronze	0.25	26~22	0.13~0.33	1.3~1.7	5K
C39603-02RT	Tin plated phosphor bronze	0.25	22~18	0.5~0.75	2.6~2.8	5K

Plug Housing				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C39603-B01P	PA66	-	5.24	1K
C39603-B02P	PA66	3.96	9.20	1K
C39603-B03P	PA66	7.92	13.16	1K
C39603-B04P	PA66	11.88	17.12	1K

C39603-ANP (SLP-NV)

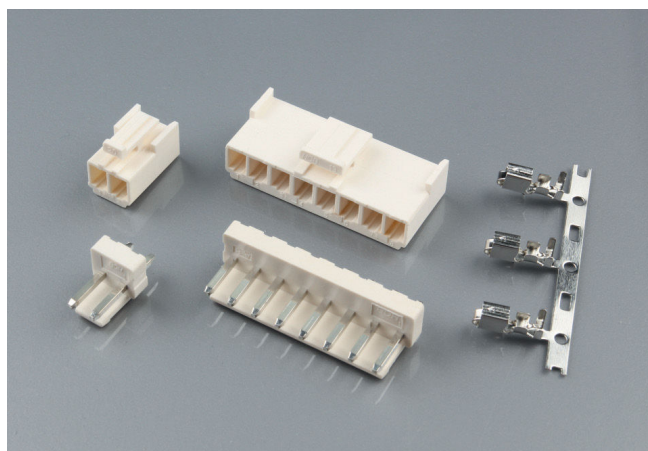
Receptacle Housing				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C39603-B01R	PA66	-	5.24	1K
C39603-B02R	PA66	3.96	9.20	1K
C39603-B03R	PA66	7.92	13.16	1K
C39603-B04R	PA66	11.88	17.12	1K

C39603-ANP (SLR-NVF)



VH Series Pressure Welding Bar Connector

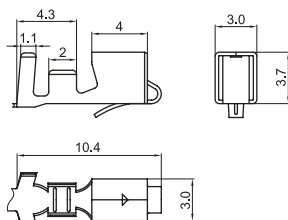
Pitch: 3.96mm



- Poles: 2 ~ 13 P
- Applicable wires: AWG #22 ~ #18
- Applicable PC board thickness: 1.6 mm
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 7A AC/DC
- Current resistance: $\leq 20\text{M}\Omega$
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Withstanding voltage: 1500V AC/min
- Compliant with RoHS.

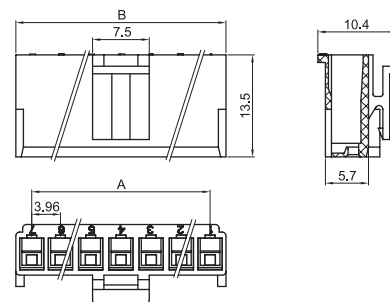
Part No.	Material	Plug Terminal				PC/reel
		Thickness mm	Applicable wires AWG # mm ²		Insulation O. D. mm	

C39604-02PT (VH-PT)

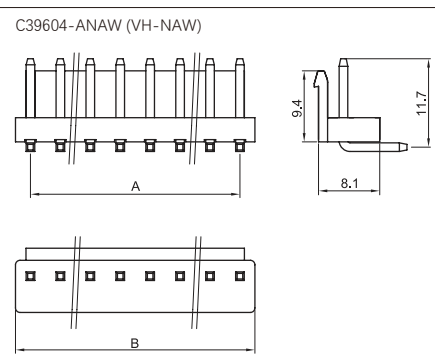
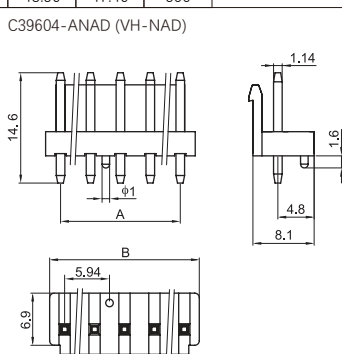
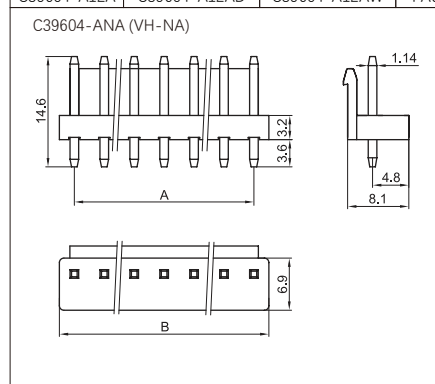


Plug Housing				
Part No.	Material	Dimensions (mm)		PC/reel
		A	B	
C39604-A02P	PA66	3.96	7.96	1K
C39604-A03P	PA66	7.92	11.92	1K
C39604-A04P	PA66	11.88	15.88	1K
C39604-A05P	PA66	15.84	19.84	1K
C39604-A06P	PA66	19.8	23.8	1K
C39604-A07P	PA66	23.76	27.76	1K
C39604-A08P	PA66	27.72	31.72	1K
C39604-A09P	PA66	31.68	35.68	1K
C39604-A10P	PA66	35.64	39.64	1K
C39604-A11P	PA66	39.6	43.6	1K
C39604-A12P	PA66	43.56	47.56	1K
C39604-A13P	PA66	47.52	51.52	1K

C39604-ANP (VH-NY)



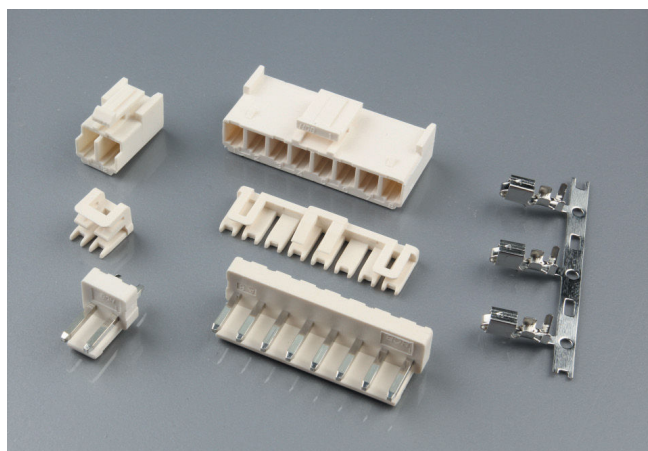
Wafer						
Part No.			Material	Dimensions (mm)		PC/bag
				A	B	
C39604-A02A	C39604-A02AD	C39604-A02AW	PA66	3.96	7.86	1K
C39604-A03A	C39604-A03AD	C39604-A03AW	PA66	7.92	11.82	1K
C39604-A04A	C39604-A04AD	C39604-A04AW	PA66	11.88	15.78	1K
C39604-A05A	C39604-A05AD	C39604-A05AW	PA66	15.84	19.74	1K
C39604-A06A	C39604-A06AD	C39604-A06AW	PA66	19.8	23.7	1K
C39604-A07A	C39604-A07AD	C39604-A07AW	PA66	23.76	27.66	1K
C39604-A08A	C39604-A08AD	C39604-A08AW	PA66	27.72	31.62	1K
C39604-A09A	C39604-A09AD	C39604-A09AW	PA66	31.68	35.58	1K
C39604-A10A	C39604-A10AD	C39604-A10AW	PA66	35.64	39.54	500
C39604-A11A	C39604-A11AD	C39604-A11AW	PA66	39.6	43.5	500
C39604-A12A	C39604-A12AD	C39604-A12AW	PA66	43.56	47.46	500





VHS Series Pressure Welding Bar Connector

Pitch: 3.96mm

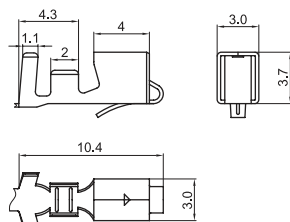


- Poles: 2 ~ 11 P
- Applicable wires: AWG #22 ~ #18
- Applicable PC board thickness: 1.6 mm
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 7A AC/DC
- Current resistance: $\leq 20\text{M } \Omega$
- Insulation resistance: $\geq 1000\text{M } \Omega$
- Withstanding voltage: 1500V AC/min
- Compliant with RoHS.

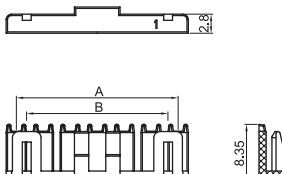
Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm ²	mm	
C39604-02PT	Tin plated phosphor bronze	0.25	22~18	0.33~0.75	1.7~2.8	2.5K

C39604-02PT (VH-PT)

Retainer				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C39604-B02S	PA66	3.96	-	2K
C39604-B03S	PA66	7.92	-	2K
C39604-B04S	PA66	11.88	-	2K
C39604-B05S	PA66	15.84	12.74	2K
C39604-B06S	PA66	19.8	16.7	2K
C39604-B07S	PA66	23.76	20.66	2K
C39604-B08S	PA66	27.72	24.62	2K
C39604-B09S	PA66	31.68	28.58	2K
C39604-B10S	PA66	35.64	32.54	2K
C39604-B11S	PA66	39.6	36.5	2K

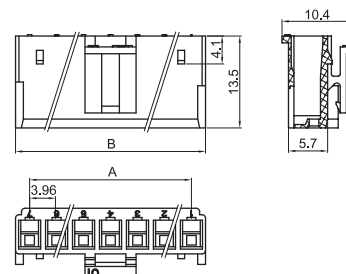


C39604-BNS (VHS-BNS)



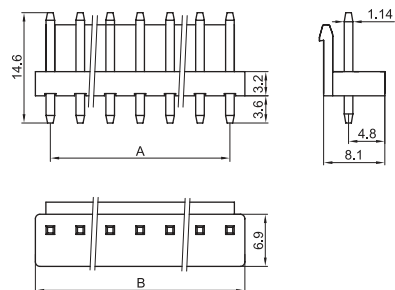
Plug Housing				
Part No.	Material	Dimensions (mm)		PC/reel
		A	B	
C39604-B02P	PA66	3.96	7.96	1K
C39604-B03P	PA66	7.92	11.92	1K
C39604-B04P	PA66	11.88	15.88	1K
C39604-B05P	PA66	15.84	19.84	1K
C39604-B06P	PA66	19.8	23.8	1K
C39604-B07P	PA66	23.76	27.76	1K
C39604-B08P	PA66	27.72	31.72	1K
C39604-B09P	PA66	31.68	35.68	1K
C39604-B10P	PA66	35.64	39.64	1K
C39604-B11P	PA66	39.6	43.6	1K

C39604-BNP (VHS-NY)

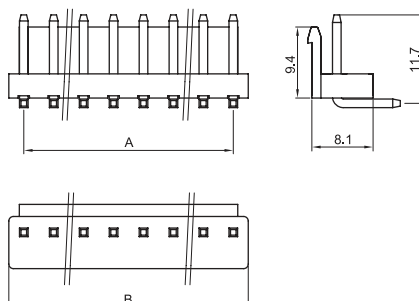


Wafer						
Part No.			Material	Dimensions (mm)		PC/bag
				A	B	
C39604-A02A	C39604-A02AD	C39604-A02AW	PA66	3.96	7.86	1K
C39604-A03A	C39604-A03AD	C39604-A03AW	PA66	7.92	11.82	1K
C39604-A04A	C39604-A04AD	C39604-A04AW	PA66	11.88	15.78	1K
C39604-A05A	C39604-A05AD	C39604-A05AW	PA66	15.84	19.74	1K
C39604-A06A	C39604-A06AD	C39604-A06AW	PA66	19.8	23.7	1K
C39604-A07A	C39604-A07AD	C39604-A07AW	PA66	23.76	27.66	1K
C39604-A08A	C39604-A08AD	C39604-A08AW	PA66	27.72	31.62	1K
C39604-A09A	C39604-A09AD	C39604-A09AW	PA66	31.68	35.58	1K
C39604-A10A	C39604-A10AD	C39604-A10AW	PA66	35.64	39.54	500
C39604-A11A	C39604-A11AD	C39604-A11AW	PA66	39.6	43.5	500
C39604-A12A	C39604-A12AD	C39604-A12AW	PA66	43.56	47.46	500

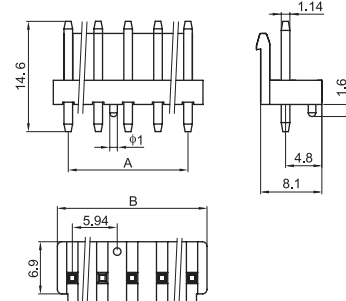
C39604-ANA (VH-NA)



C39604-ANAW (VH-NAW)



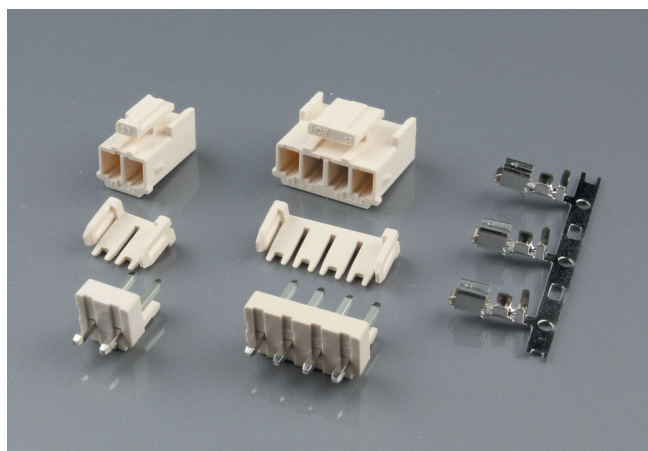
C39604-ANAD (VH-NAD)





VHS2 Series Pressure Welding Bar Connector

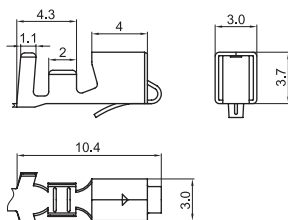
Pitch: 3.96mm



- Poles: 2 ~ 4 P
- Applicable wires: AWG #22 ~ #18
- Applicable PC board thickness: 1.6 mm
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 7A AC/DC
- Current resistance: $\leq 20\text{M } \Omega$
- Insulation resistance: $\geq 1000\text{M } \Omega$
- Withstanding voltage: 1500V AC/min
- Compliant with RoHS.

Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm ²	mm	

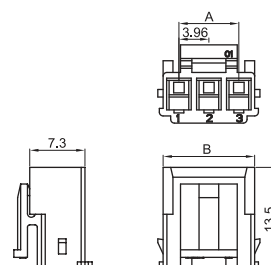
C39604-02PT (VH-PT)



Plug Housing					
Part No.	Material	Dimensions (mm)		PC/bag	
		A	B		

C39604-C02P	PA66	3.96	7.96	1K	
C39604-C03P	PA66	7.92	11.92	1K	
C39604-C04P	PA66	11.88	15.88	1K	

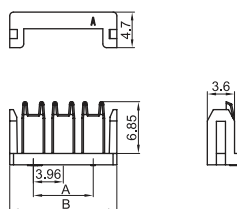
C39604-CNP (VHS2-NY)



Retainer				
Part No.	Material	Dimensions (mm)		PC/reel
		A	B	

C39604-C02S	PA66	3.96	8.1	2K
C39604-C03S	PA66	7.92	12.06	2K
C39604-C04S	PA66	11.88	16.02	2K

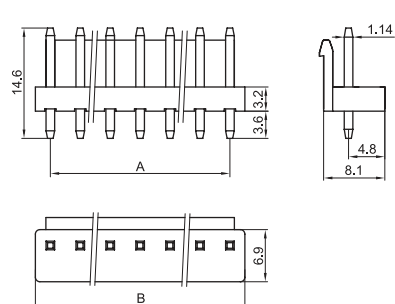
C39604-CNS (VHS2-NS)



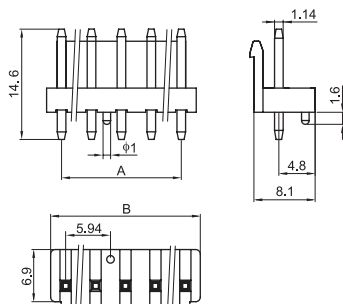
Wafer						
Part No.			Material	Dimensions (mm)		PC/bag
				A	B	
C39604-A02A	C39604-A02AD	C39604-A02AW	PA66	3.96	7.86	1K
C39604-A03A	C39604-A03AD	C39604-A03AW	PA66	7.92	11.82	1K
C39604-A04A	C39604-A04AD	C39604-A04AW	PA66	11.88	15.78	1K
C39604-A05A	C39604-A05AD	C39604-A05AW	PA66	15.84	19.74	1K
C39604-A06A	C39604-A06AD	C39604-A06AW	PA66	19.8	23.7	1K
C39604-A07A	C39604-A07AD	C39604-A07AW	PA66	23.76	27.66	1K
C39604-A08A	C39604-A08AD	C39604-A08AW	PA66	27.72	31.62	1K
C39604-A09A	C39604-A09AD	C39604-A09AW	PA66	31.68	35.58	1K
C39604-A10A	C39604-A10AD	C39604-A10AW	PA66	35.64	39.54	500
C39604-A11A	C39604-A11AD	C39604-A11AW	PA66	39.6	43.5	500
C39604-A12A	C39604-A12AD	C39604-A12AW	PA66	43.56	47.46	500

C39604-A02A	C39604-A02AD	C39604-A02AW	PA66	3.96	7.86	1K
C39604-A03A	C39604-A03AD	C39604-A03AW	PA66	7.92	11.82	1K
C39604-A04A	C39604-A04AD	C39604-A04AW	PA66	11.88	15.78	1K
C39604-A05A	C39604-A05AD	C39604-A05AW	PA66	15.84	19.74	1K
C39604-A06A	C39604-A06AD	C39604-A06AW	PA66	19.8	23.7	1K
C39604-A07A	C39604-A07AD	C39604-A07AW	PA66	23.76	27.66	1K
C39604-A08A	C39604-A08AD	C39604-A08AW	PA66	27.72	31.62	1K
C39604-A09A	C39604-A09AD	C39604-A09AW	PA66	31.68	35.58	1K
C39604-A10A	C39604-A10AD	C39604-A10AW	PA66	35.64	39.54	500
C39604-A11A	C39604-A11AD	C39604-A11AW	PA66	39.6	43.5	500
C39604-A12A	C39604-A12AD	C39604-A12AW	PA66	43.56	47.46	500

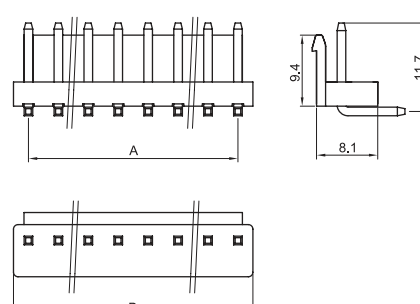
C39604-ANA (VH-NA)



C39604-ANAD (VH-NAD)



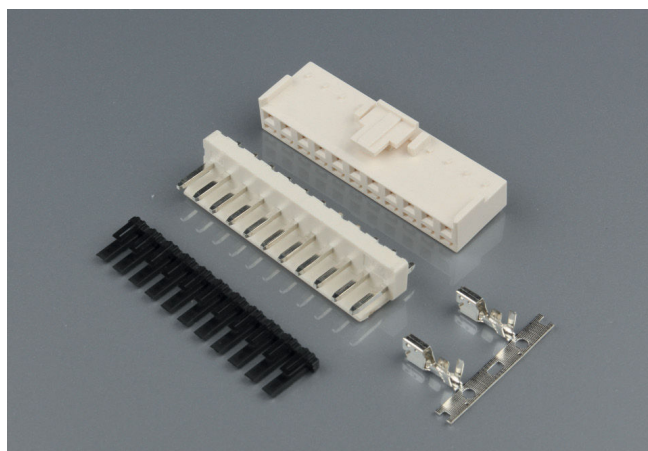
C39604-ANAW (VH-NAW)





1744 Series Pressure Welding Bar Connector

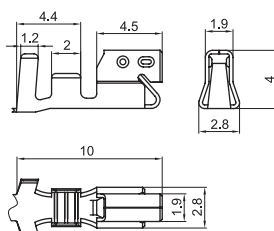
Pitch: 3.96mm



- Poles: 7, 9, 11 P
- Applicable wires: AWG #22 ~ #18
- Applicable PC board thickness: 1.6 mm
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 7A AC/DC
- Current resistance: $\leq 20\text{M } \Omega$
- Insulation resistance: $\geq 1000\text{M } \Omega$
- Withstanding voltage: 1500V AC/min
- Compliant with RoHS.

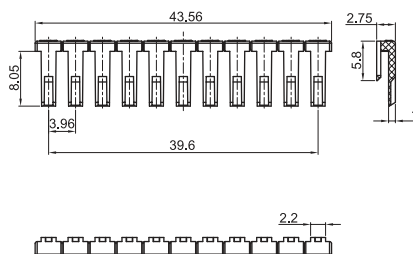
Plug Terminal					
Part No.	Material	Thickness	Applicable wires		PC/reel
		mm	AWG #	mm ²	
C39604-D02PT	Tin plated phosphor bronze	0.25	22~18	0.33~0.75	1.7~2.8

C39604-D02PT (1744144)



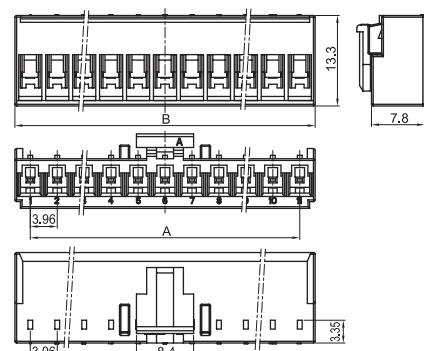
Retainer				
Part No.	Material	Dimensions (mm)		PC/reel
		A	B	
C39604-D07S	PA66	23.76	27.72	2K
C39604-D09S	PA66	31.68	35.64	2K
C39604-D11S	PA66	39.6	43.56	2K

C39604-DNS (1-1744544-1)



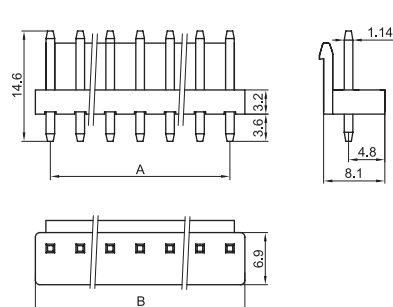
Plug Housing				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C39604-D07P	PA66	23.76	27.76	1K
C39604-D09P	PA66	31.68	35.68	1K
C39604-D11P	PA66	39.6	43.6	1K

C39604-DNP (1744416)

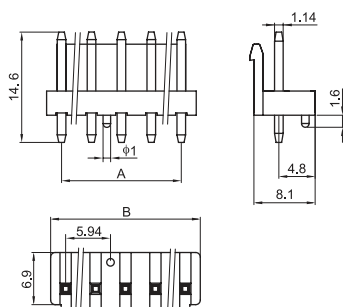


Wafer					
Part No.			Material	Dimensions (mm)	
				A	B
C39604-A07A	C39604-A07AD	C39604-A07AW	PA66	23.76	27.66
C39604-A09A	C39604-A09AD	C39604-A09AW	PA66	31.68	35.58
C39604-A11A	C39604-A11AD	C39604-A11AW	PA66	39.6	43.5

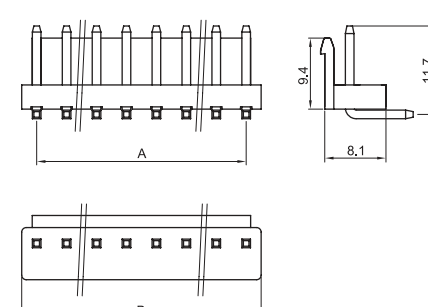
C39604-ANA (VH-NA)



C39604-ANAD (VH-NAD)



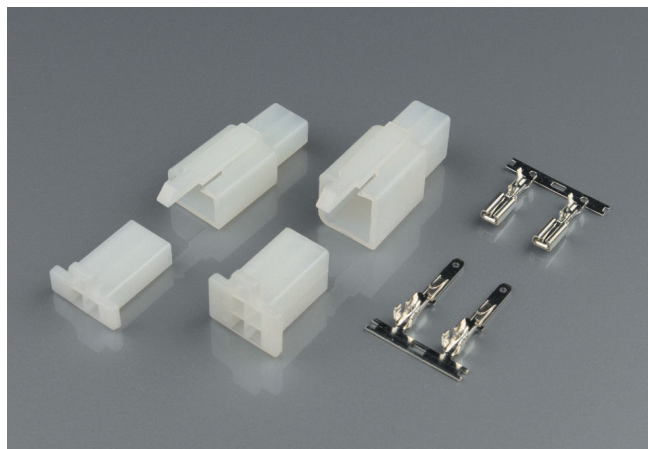
C39604-ANAW (VH-NAW)





2.8 Auto Series Pressure Welding Bar Connector

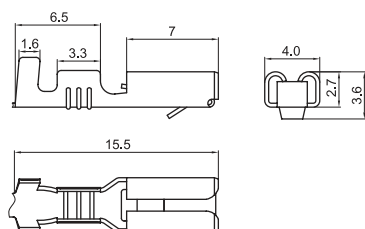
Pitch: 4.0mm



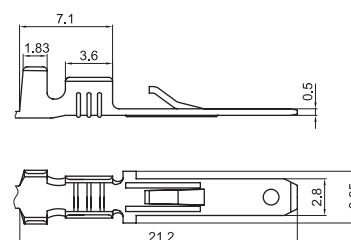
- Poles: 2 ~ 9 P
- Applicable wires: AWG #24 ~ #18
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 8A AC/DC
- Current resistance: $\leq 20\text{M } \Omega$
- Insulation resistance: $\geq 1000\text{M } \Omega$
- Withstanding voltage: 1500V AC/min
- Compliant with RoHS.

Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm ²	mm	
C40001-01PT	Tin plated phosphor bronze	0.25	24~22	0.22~0.33	1.5~1.7	4K
C40001-02PT	Tin plated phosphor bronze	0.25	20~18	0.5~0.75	2.6~2.8	4K

C40001-NPT (2.8 Square Pin)



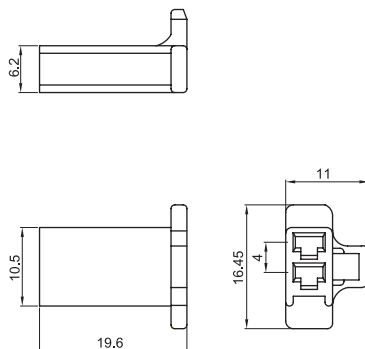
TR1101-0022 (2.8 Pin with Hook)



Receptacle Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm ²	mm	
TR1101-0022	Tin plated phosphor bronze	0.5	20~18	0.5~0.75	2.6~2.8	3K

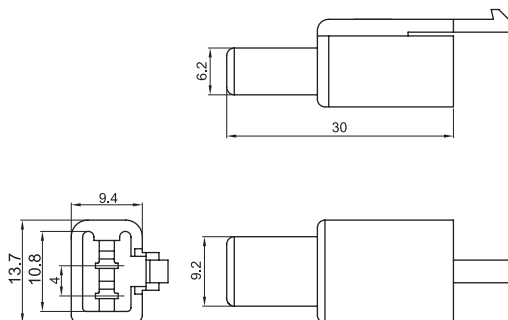
Plug Housing		
Part No.	Material	PC/bag
C40001-A02P	PA66	1K
C40001-A03P	PA66	1K
C40001-A04P	PA66	1K
C40001-A06P	PA66	1K
C40001-A09P	PA66	1K

C40001-A02P (HC7021A-2.8-21)



Receptacle Housing		
Part No.	Material	PC/bag
C40001-A02R	PA66	1K
C40001-A03R	PA66	500
C40001-A04R	PA66	500
C40001-A06R	PA66	500
C40001-A09R	PA66	500

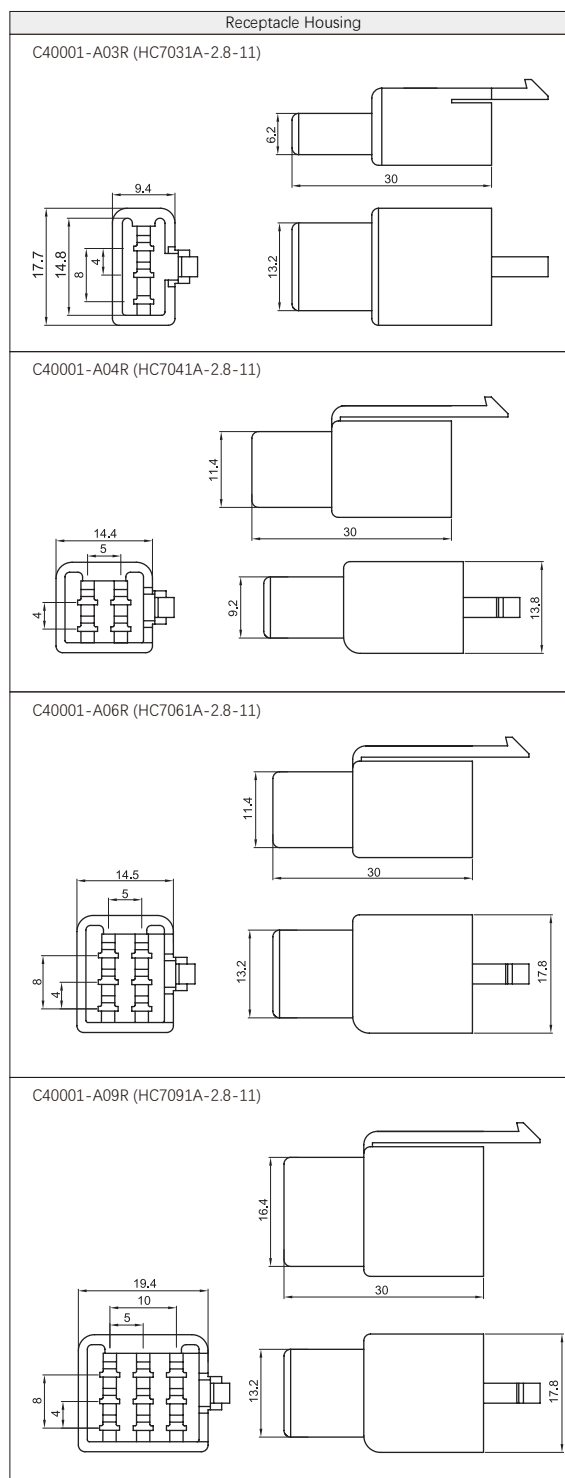
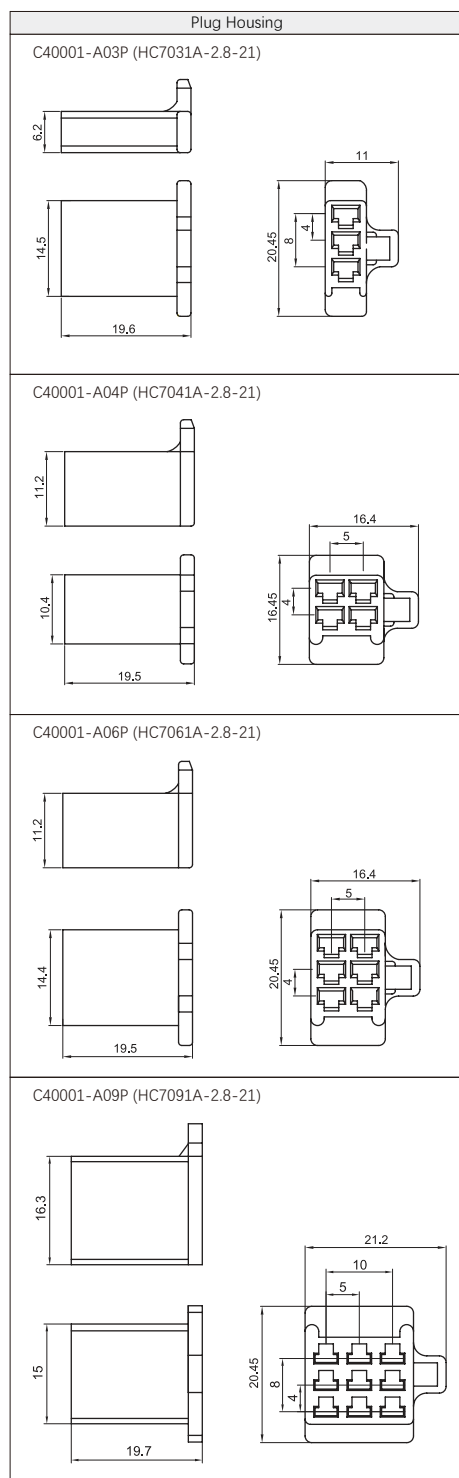
C40001-A02R (HC7021A-2.8-11)





2.8 Auto Series Pressure Welding Bar Connector

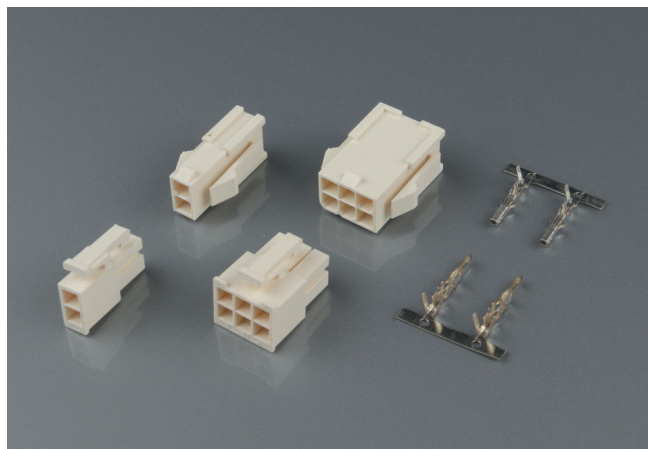
Pitch: 4.0mm





5557 & 5559 Series Pressure Welding Bar Connector

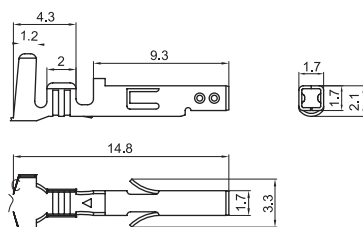
Pitch: 4.2mm



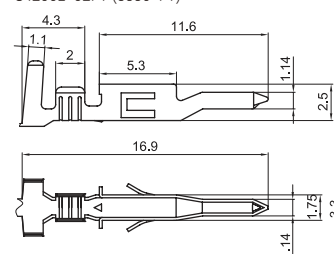
- Poles: 2 ~ 8 P
- Applicable wires: AWG #26 ~ #16
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 8A AC/DC
- Current resistance: $\leq 20\text{M } \Omega$
- Insulation resistance: $\geq 1000\text{M } \Omega$
- Withstanding voltage: 1500V AC/min
- Compliant with RoHS.

Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C42001-01PT	Tin plated phosphor bronze	0.2	26-24	0.13-0.22	1.3-1.7	3K
C42001-02PT	Tin plated phosphor bronze	0.2	22-20	0.33-0.5	1.3-2.0	3K
C42001-03PT	Tin plated phosphor bronze	0.2	18-16	0.75-1.25	1.5-2.0	3K

C42001-02PT (5556-PT)



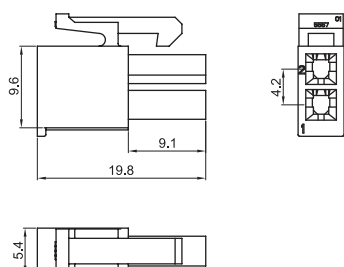
C42001-02PT (5556-PT)



Receptacle Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C42001-01RT	Tin plated phosphor bronze	0.2	26-24	0.13-0.22	1.3-1.7	3K
C42001-02RT	Tin plated phosphor bronze	0.2	22-20	0.33-0.5	1.3-2.0	3K
C42001-03RT	Tin plated phosphor bronze	0.2	18-16	0.75-1.25	1.5-2.0	3K

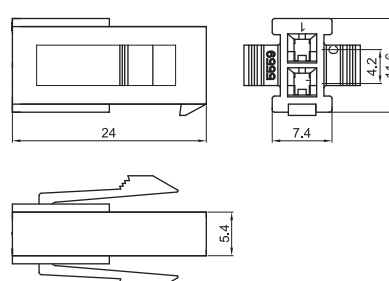
Plug Housing		
Part No.	Material	PC/bag
C42001-A02P	PA66	1K
C42001-A03P	PA66	1K
C42001-A04P	PA66	1K
C42001-A05P	PA66	1K
C42001-A06P	PA66	500
C42001-A08P	PA66	500

C42001-A02P (5557-2P)

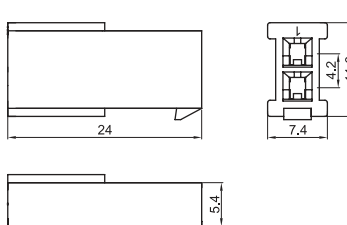


Receptacle Housing		
Part No.	Material	PC/bag
C42001-A02R	PA66	1K
C42001-A02RF	PA66	1K
C42001-A03R	PA66	1K
C42001-A03RF	PA66	1K
C42001-A04R	PA66	1K
C42001-B04R	PA66	1K
C42001-A05R	PA66	1K
C42001-A06R	PA66	500
C42001-A06RF	PA66	500
C42001-A08R	PA66	500

C42001-A02R (5559-2R with Wng)



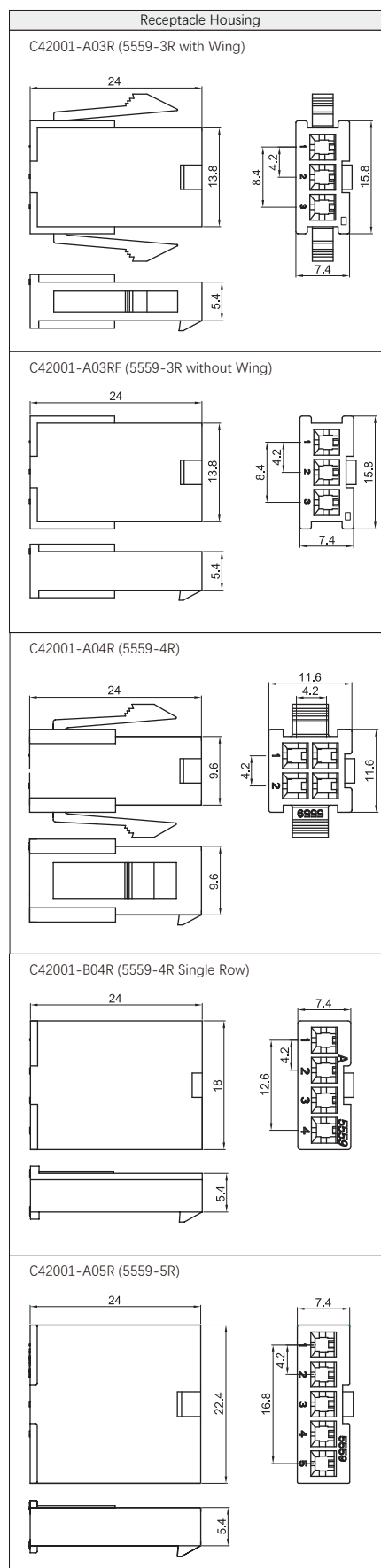
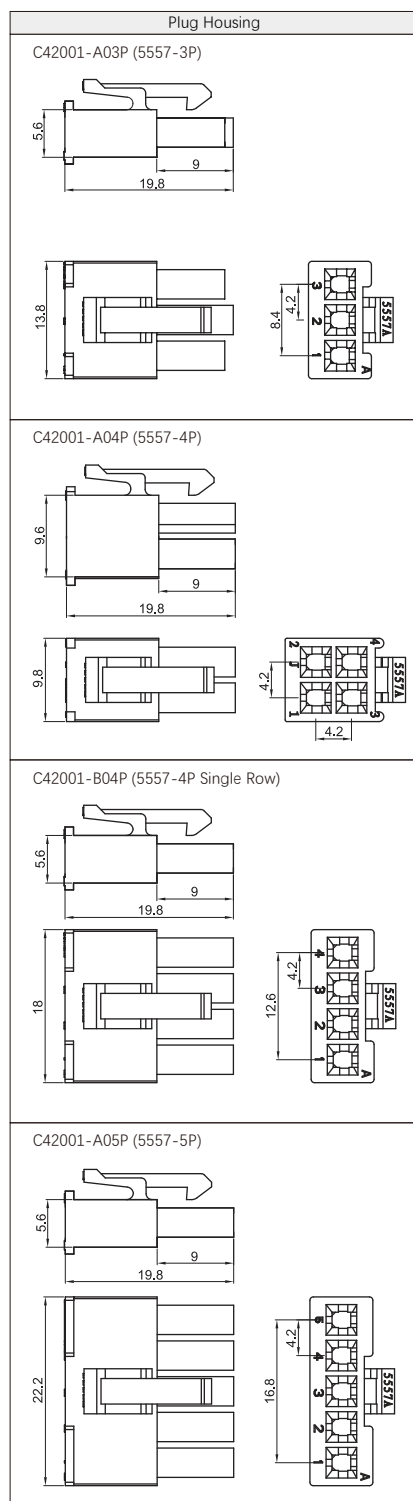
C42001-A02RF (5559-2R without Wing)





5557 & 5559 Series Pressure Welding Bar Connector

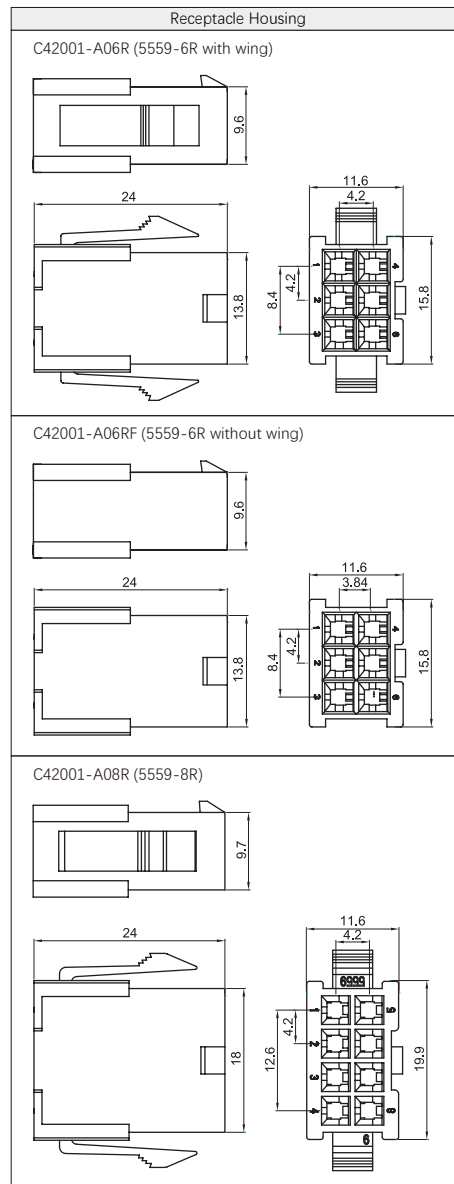
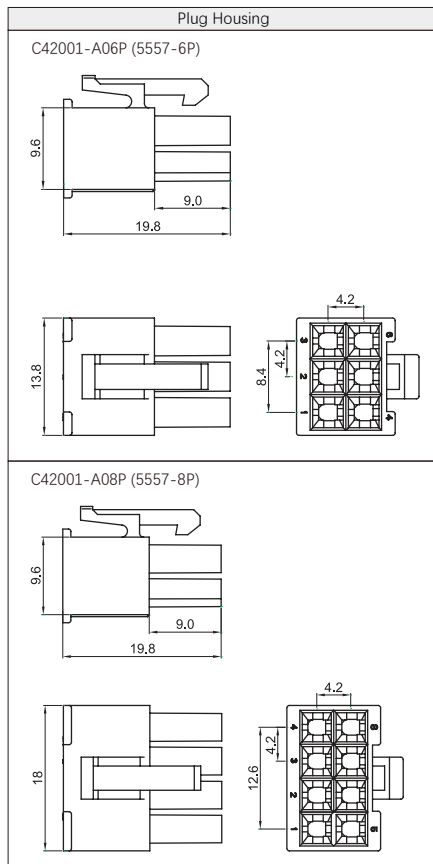
Pitch: 4.2mm





5557 & 5559 Series Pressure Welding Bar Connector

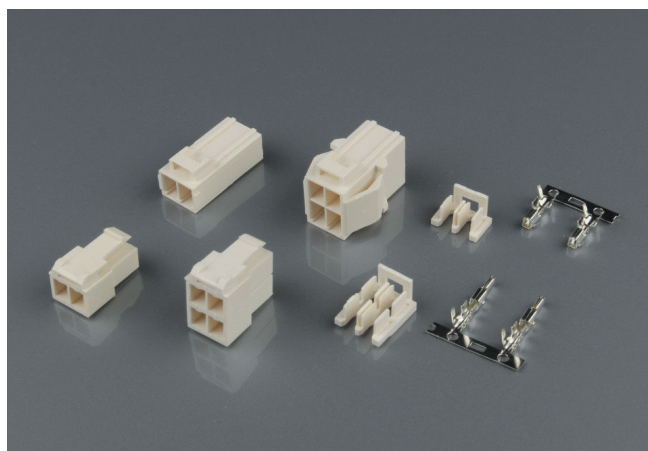
Pitch: 4.2mm





RV Series Pressure Welding Bar Connector

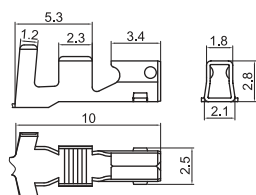
Pitch: 4.2mm



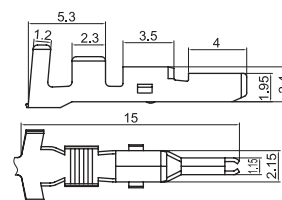
- Poles: 1 ~ 4 P
- Applicable wires: AWG #24 ~ #16
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 10A AC/DC
- Current resistance: $\leq 20\text{M } \Omega$
- Insulation resistance: $\geq 1000\text{M } \Omega$
- Withstanding voltage: 1500V AC/min
- Compliant with RoHS.

Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C42002-01PT	Tin plated phosphor bronze	0.25	24~20	0.13~0.5	1.3~1.7	3.5K
C42002-02PT	Tin plated phosphor bronze	0.25	22~18	0.33~0.75	1.7~2.8	3.5K

C42002-02PT (RV42-PT)



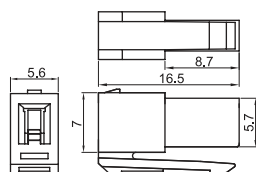
C42002-02RT (RV42-RT)



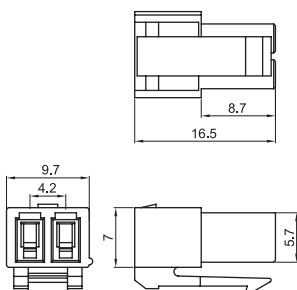
Receptacle Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm ²	mm	
C42002-01RT	Tin plated phosphor bronze	0.25	24~20	0.13~0.5	1.3~1.7	3.5K
C42002-02RT	Tin plated phosphor bronze	0.25	22~18	0.33~0.75	1.7~2.8	3.5K

Plug Housing		
Part No.	Material	PC/bag
C42002-A01P	PA66	1K
C42002-A02P	PA66	1K
C42002-A03P	PA66	1K
C42002-A04P	PA66	1K

C42002-01P (RV42-01P)

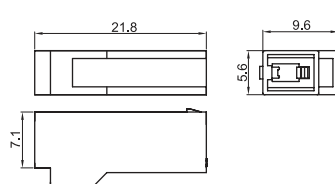


C42002-02P (RV42-02P)

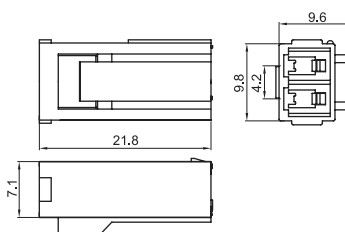


Receptacle Housing		
Part No.	Material	PC/bag
C42002-A01RF	PA66	1K
C42002-A02RF	PA66	1K
C42002-A02R	PA66	1K
C42002-A03RF	PA66	1K
C42002-A03R	PA66	1K
C42002-A04RF	PA66	1K
C42002-A04R	PA66	1K

C42002-A01RF (RV42-01M)

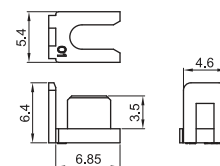


C42002-A02RF (RV42-02M)

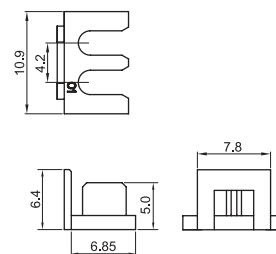


Retainer		
Part No.	Material	PC/bag
C42002-A01S	PA66	2K
C42002-A02S	PA66	2K
C42002-A03S	PA66	2K
C42002-A04S	PA66	2K

C42002-A01S (RV42-01S)



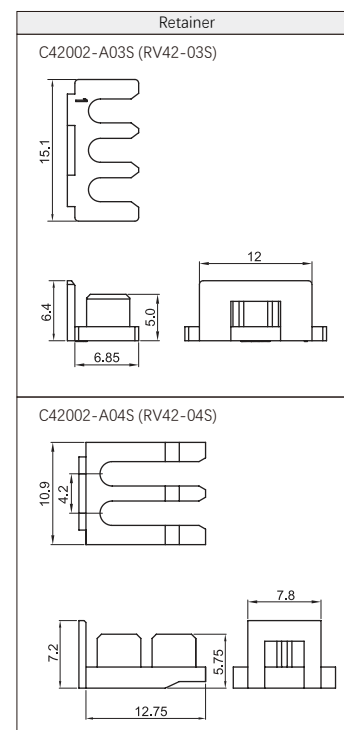
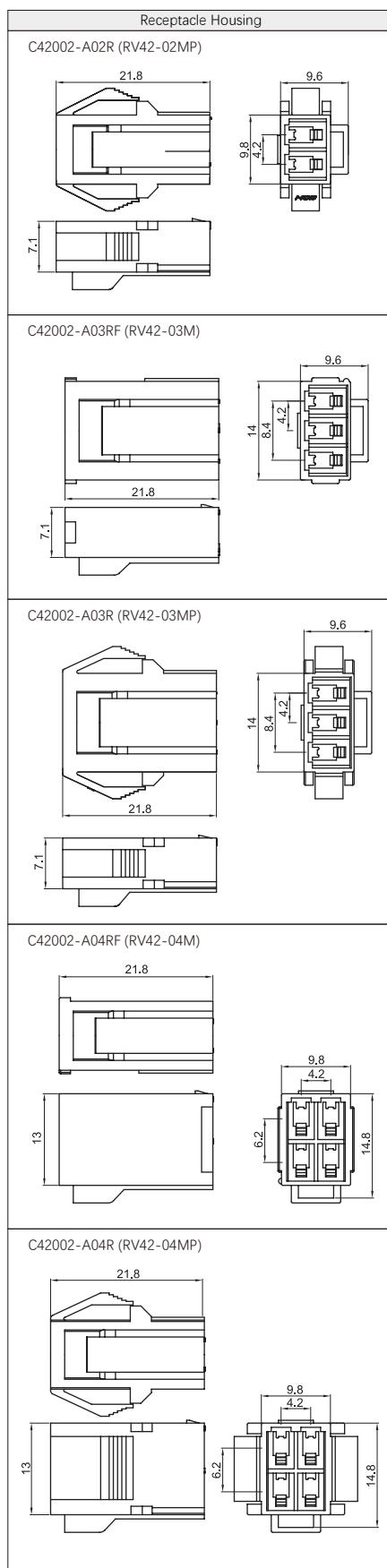
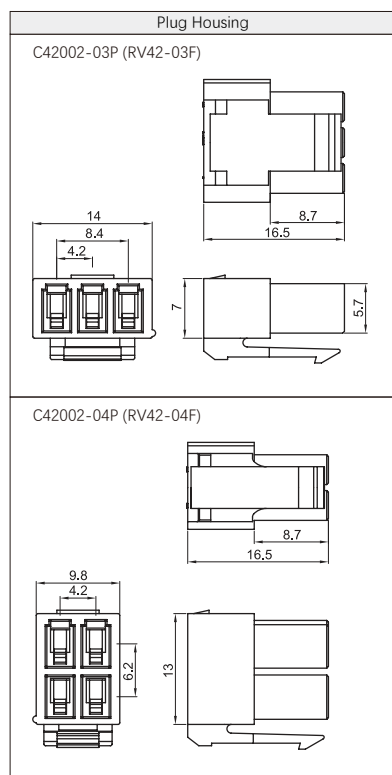
C42002-A02S (RV42-02S)





RV Series Pressure Welding Bar Connector

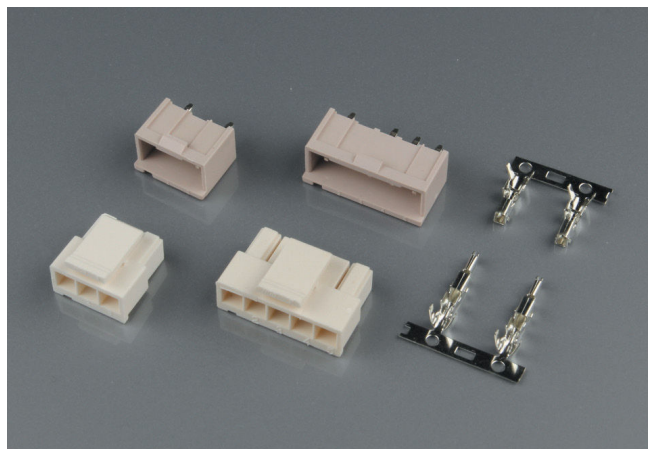
Pitch: 4.2mm





SV Series Pressure Welding Bar Connector

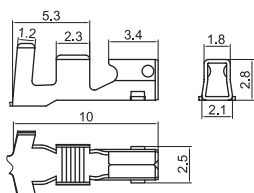
Pitch: 3.96mm



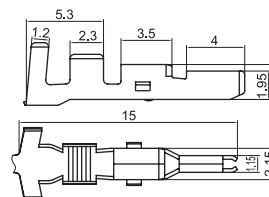
- Poles: 3 ~ 5 P
- Applicable wires: AWG #24 ~ #16
- Applicable PC board thickness: 1.6 mm
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 10A AC/DC
- Current resistance: $\leq 20\text{M } \Omega$
- Insulation resistance: $\geq 1000\text{M } \Omega$
- Withstanding voltage: 1500V AC/min
- Compliant with RoHS.

Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C42002-01PT	Tin plated phosphor bronze	0.25	24~20	0.13~0.5	1.3~1.7	3.5K
C42002-02PT	Tin plated phosphor bronze	0.25	22~18	0.33~0.75	1.7~2.8	3.5K

C42002-02PT (RV42-PT)



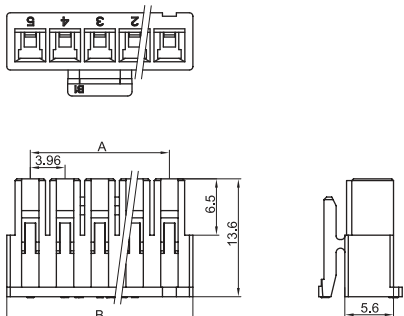
C42002-02RT (RV42-RT)



Receptacle Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm ²	mm	
C42002-01RT	Tin plated phosphor bronze	0.25	24~20	0.13~0.5	1.3~1.7	3.5K
C42002-02RT	Tin plated phosphor bronze	0.25	22~18	0.33~0.75	1.7~2.8	3.5K

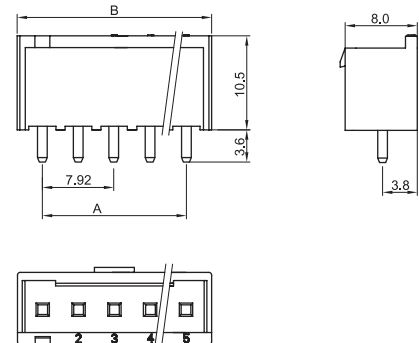
Plug Housing				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C42002-B03P	PA66	7.92	13.4	1K
C42002-B04P	PA66	11.88	17.4	1K
C42002-B05P	PA66	15.84	21.4	1K

C42002-BNP (SV40-NHG)



Wafer				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C42002-B03A	PA66	7.92	13.52	1K
C42002-B04A	PA66	11.88	17.48	1K
C42002-B05A	PA66	15.84	21.44	1K

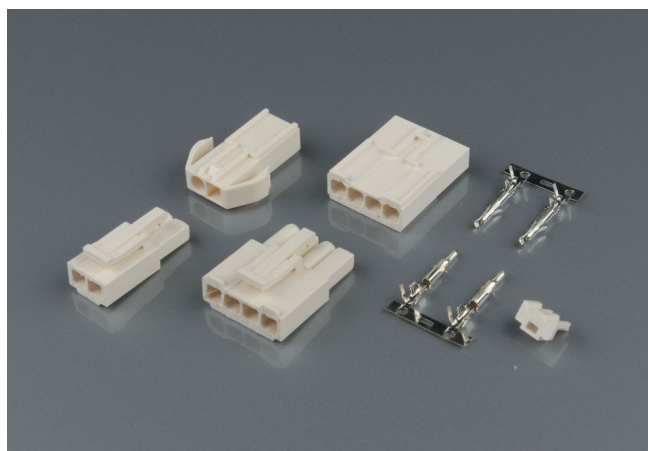
C42002-BNA (SV40-NA)





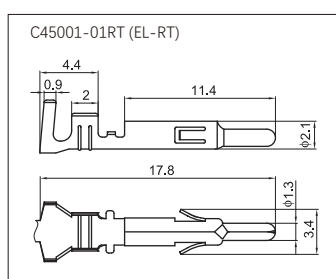
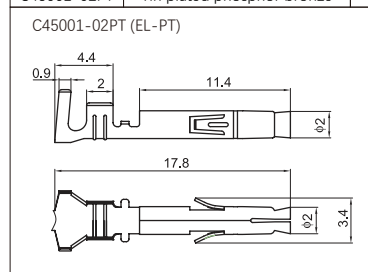
EL Series Pressure Welding Bar Connector

Pitch: 4.5mm



- Poles: 1 ~ 4 P
- Applicable wires: AWG #22 ~ #18
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 7A AC/DC
- Current resistance: $\leq 20\text{M } \Omega$
- Insulation resistance: $\geq 1000\text{M } \Omega$
- Withstanding voltage: 1500V AC/min
- Compliant with RoHS.

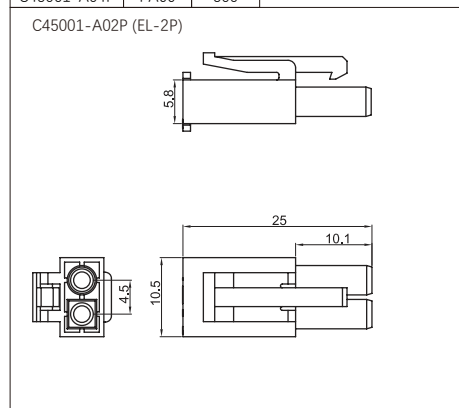
Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm ²	mm	



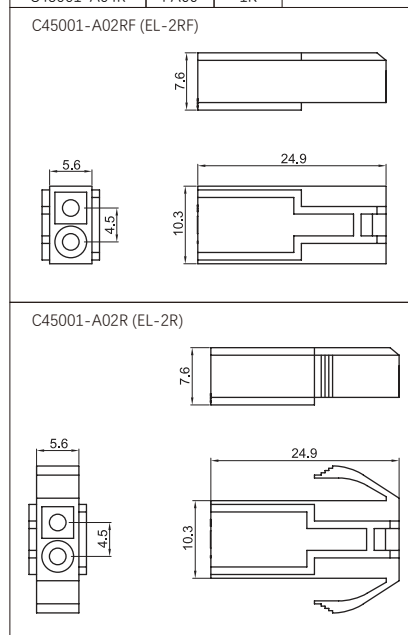
Receptacle Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm ²	mm	

C45001-01RT	Tin plated phosphor bronze	0.2	22~18	0.33~0.75	1.7~2.8	3.5K
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Plug Housing		
Part No.	Material	PC/bag
C45001-A02P	PA66	1K
C45001-A03P	PA66	1K
C45001-A04P	PA66	500



Receptacle Housing		
Part No.	Material	PC/bag
C45001-A02RF	PA66	1K
C45001-A02R	PA66	1K
C45001-A03RF	PA66	1K
C45001-A03R	PA66	1K
C45001-A04RF	PA66	1K
C45001-A04R	PA66	1K



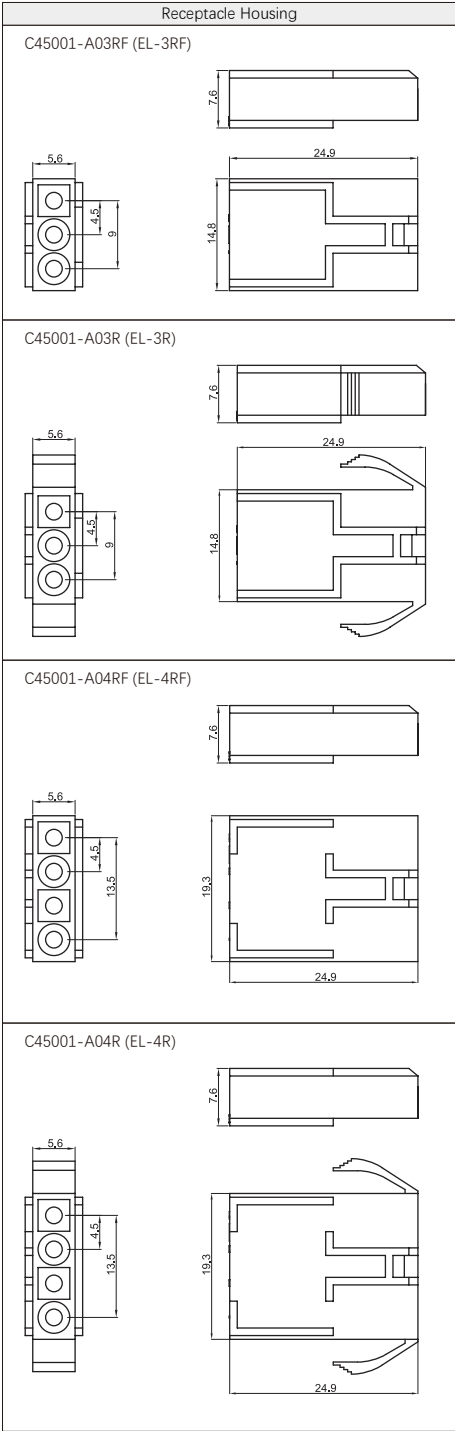
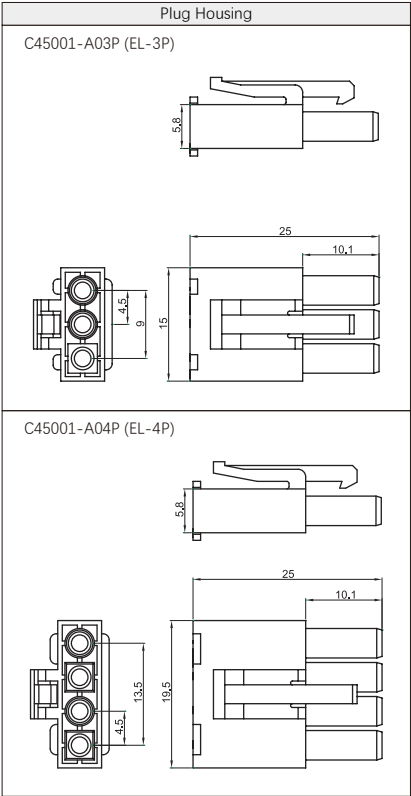
Retainer		
Part No.	Material	PC/bag
C45001-A02RS	PA66	2K

C45001-A02RS (EL-2RS)



EL Series Pressure Welding Bar Connector

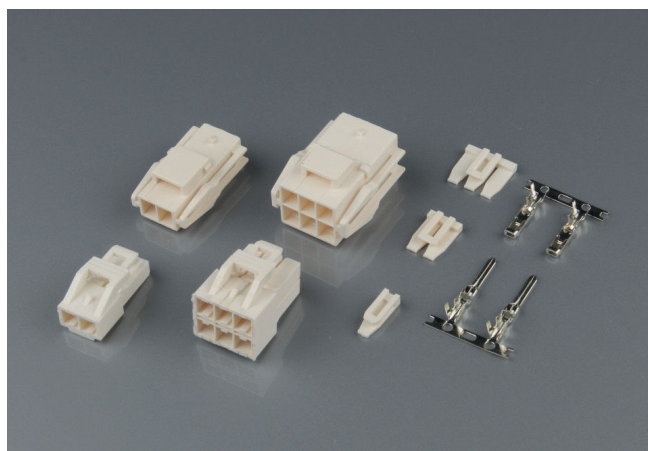
Pitch: 4.5mm





YL Series Pressure Welding Bar Connector

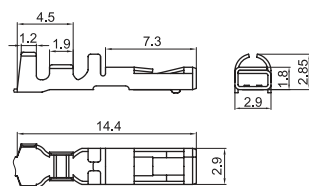
Pitch: 4.5mm



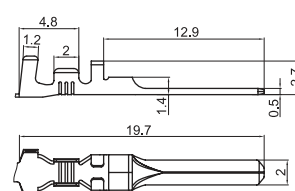
- Poles: 1 ~ 6 P
- Applicable wires: AWG #24 ~ #18
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 7A AC/DC
- Current resistance: $\leq 20\text{M } \Omega$
- Insulation resistance: $\geq 1000\text{M } \Omega$
- Withstanding voltage: 1500V AC/min
- Compliant with RoHS.

Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C45002-01PT	Tin plated phosphor bronze	0.25	24~20	0.22~0.5	2.1~2.6	5K
C45002-02PT	Tin plated phosphor bronze	0.25	22~18	0.33~0.75	1.7~2.8	3.5K

C45002-01PT / 02PT (YL-PTA / PTB)



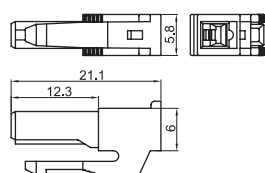
C45002-01RT / 02RT (YL-RTA / RTB)



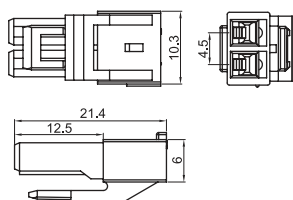
Receptacle Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm ²	mm	
C45002-01RT	Tin plated phosphor bronze	0.25	24~20	0.22~0.5	2.1~2.6	5K
C45002-02RT	Tin plated phosphor bronze	0.25	22~18	0.33~0.75	1.7~2.8	3.5K

Plug Housing		
Part No.	Material	PC/bag
C45002-A01P	PA66	2K
C45002-A02P	PA66	1K
C45002-A03P	PA66	1K
C45002-A04P	PA66	1K
C45002-A06P	PA66	500

C45002-A01P (YL-1P)

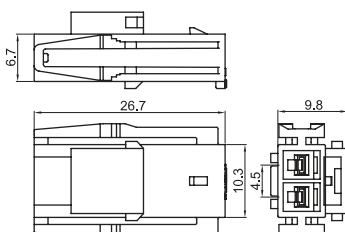


C45002-A02P (YL-2P)

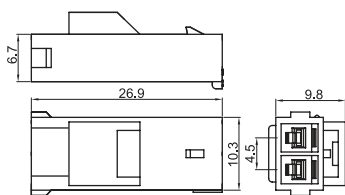


Receptacle Housing		
Part No.	Material	PC/bag
C45002-A01R	PA66	1K
C45002-A02R	PA66	1K
C45002-A02RF	PA66	1K
C45002-A03R	PA66	500
C45002-A03RF	PA66	500
C45002-A04R	PA66	500
C45002-A04RF	PA66	500
C45002-A06R	PA66	500
C45002-A06RF	PA66	500

C45002-A02R (YL-2R)

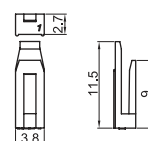


C45002-A02RF (YL-2RF)

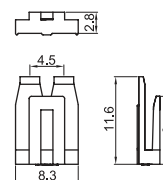


Retainer		
Part No.	Material	PC/bag
C45002-A01S	PA66	2K
C45002-A02S	PA66	2K
C45002-A03S	PA66	2K

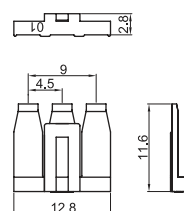
C45002-A01S (YL-A01S)



C45002-A02S (YL-A02S)



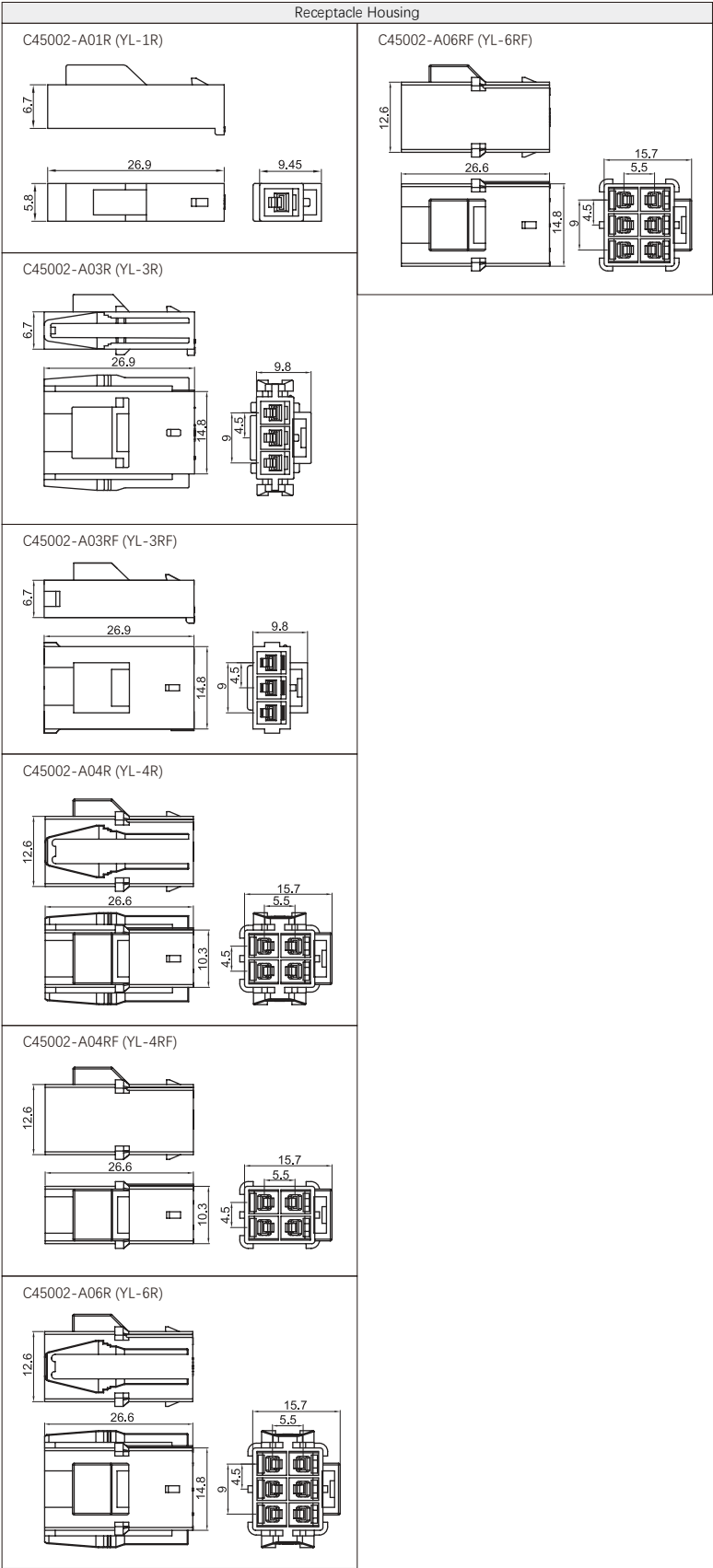
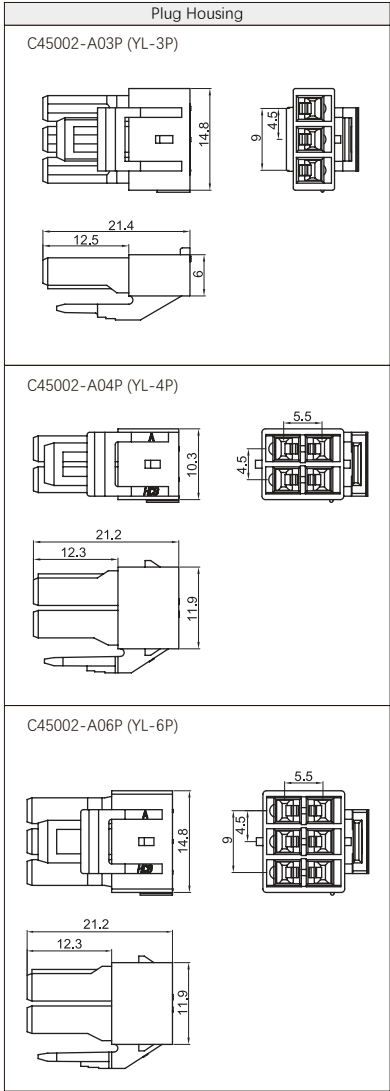
C45002-A03S (YL-A03S)





YL Series Pressure Welding Bar Connector

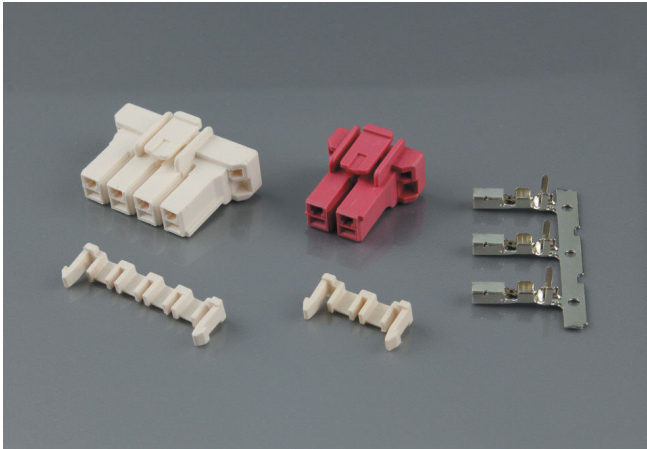
Pitch: 4.5mm





1376 Series Pressure Welding Bar Connector

Pitch: 5.0mm



- Poles: 2 ~ 6 P
- Applicable wires: AWG #20 ~ #16
- Temperature range: -25℃ ~ 85℃
- Voltage rating: 250V AC/DC
- Current rating: 10A AC/DC
- Current resistance: ≤20M Ω
- Insulation resistance: ≥1000M Ω
- Withstanding voltage: 1500V AC/min
- Compliant with RoHS.

Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm ²	mm	
C50001-02PT	Tin plated phosphor bronze	0.25	20~16	0.5~1.25	2.6~3.5	3K

C50001-02PT (1376347)

The drawing includes three views of the plug terminal. The top view shows a profile with dimensions 5.9 (total width), 2.1 (first step width), 1 (first step height), 2.3 (second step width), and 4.5 (main body width). The bottom view shows a perspective of the terminal with a length dimension of 12. A side view shows the terminal's height with dimensions 2.45 (total height) and 2.5 (base height).

Plug Housing				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C50001-A02P	PA66	5	9	1K
C50001-A03P	PA66	10	14	1K
C50001-A04P	PA66	15	19	1K
C50001-A06P	PA66	25	29	1K

C50001-ANP (1376-NY)

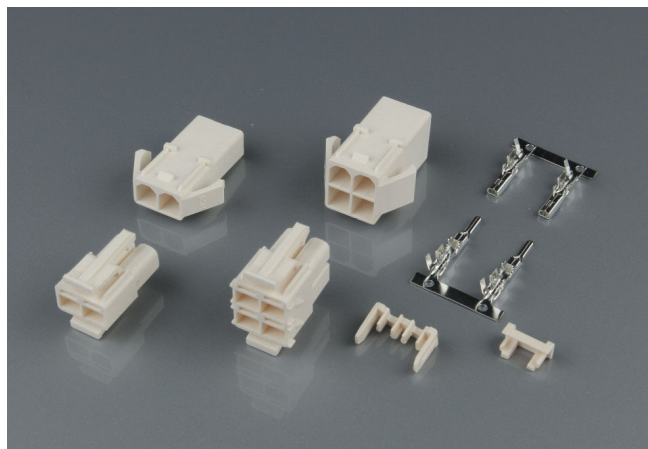
Retainer				
Part No.	Material	Dimensions (mm)		PC/bag
		A	B	
C50001-A02S	PA66	5	15	2K
C50001-A03S	PA66	10	20	2K
C50001-A04S	PA66	15	25	2K
C50001-A06S	PA66	25	35	2K

C50001-ANP (1376-NY)



MG Series Pressure Welding Bar Connector

Pitch: 6.0mm



- Poles: 2 ~ 4 P
- Applicable wires: AWG #18 ~ #14
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 7A AC/DC
- Current resistance: $\leq 20\text{M } \Omega$
- Insulation resistance: $\geq 1000\text{M } \Omega$
- Withstanding voltage: 1500V AC/min
- Compliant with RoHS.

Plug Terminal					
Part No.	Material	Thickness	Applicable wires		Insulation O. D.
		mm	AWG #	mm ²	
C60001-03PT	Tin plated phosphor bronze	0.3	18~14	0.75~2.5	2.8~4.0

C60001-03PT (MG1.8-PT)					

C60001-03RT (MG1.8-RT)					

Receptacle Terminal					
Part No.	Material	Thickness	Applicable wires		Insulation O. D.
		mm	AWG #	mm ²	
C60001-03RT	Tin plated phosphor bronze	0.3	18~14	0.75~2.5	2.8~4.0

Plug Housing		
Part No.	Material	PC/bag
C60001-A02P	PA66	1K
C60001-B02P	PA66	1K
C60001-A03P	PA66	1K
C60001-B03P	PA66	1K
C60001-A04P	PA66	500
C60001-B04P	PA66	500

C60001-A02P (MG610224)		

C60001-A03P (MG610226)		

Receptacle Housing		
Part No.	Material	PC/bag
C60001-A02R	PA66	1K
C60001-A02RF	PA66	1K
C60001-B02RF	PA66	1K
C60001-A03R	PA66	1K
C60001-A03RF	PA66	1K
C60001-B03RF	PA66	1K
C60001-A04R	PA66	500
C60001-A04RF	PA66	500
C60001-B04RF	PA66	500

C60001-A02R (MG620225)		

C60001-A02RF (MG620226)		

Retainer		
Part No.	Material	PC/bag
C60001-B02S	PA66	2K
C60001-B03S	PA66	2K

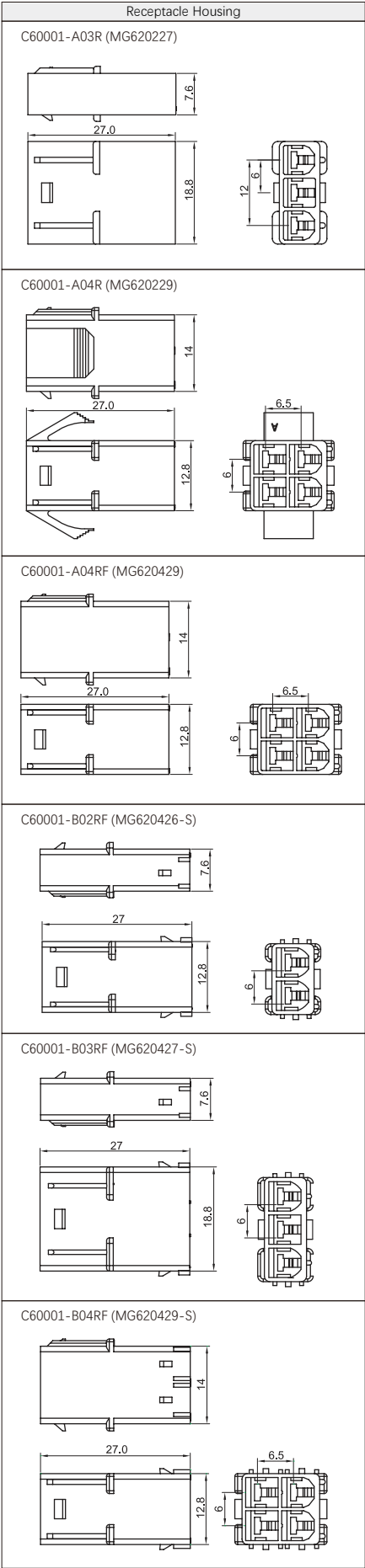
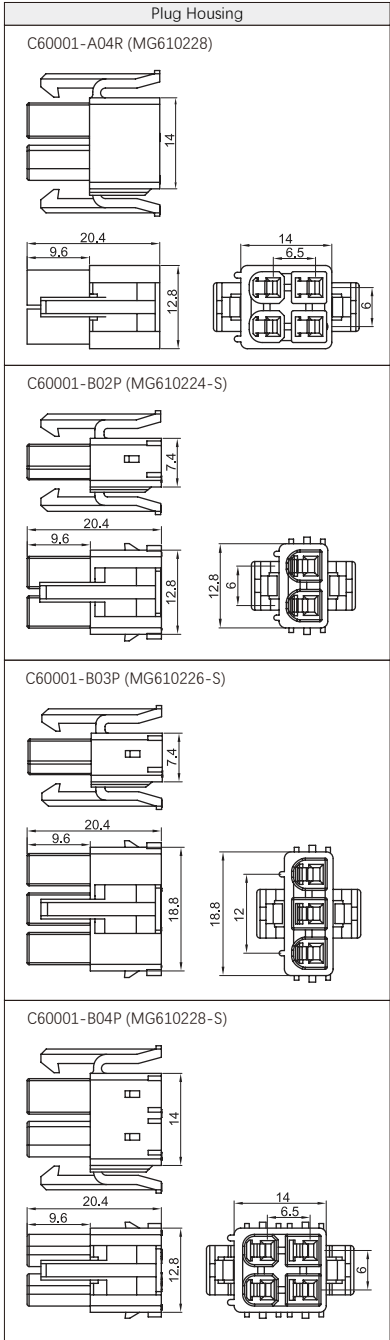
C60001-B02S (MG610224S)		

C60001-B03S (MG610226S)		



GM Series Pressure Welding Bar Connector

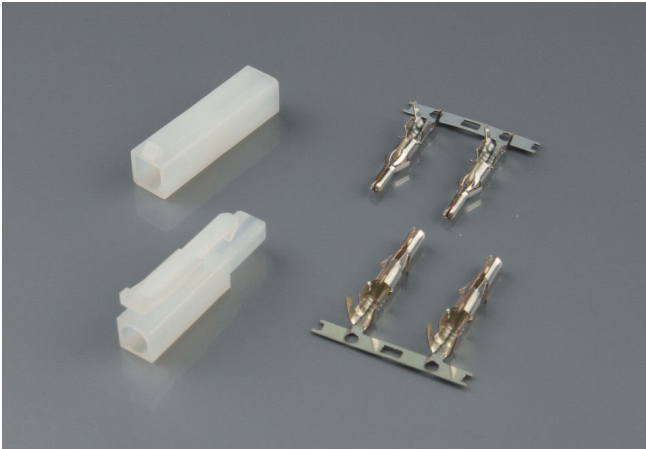
Pitch: 6.0mm



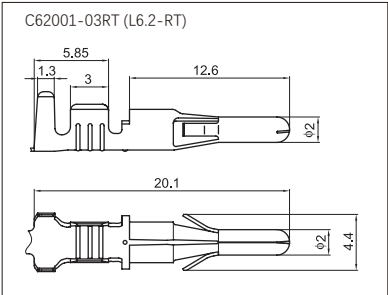
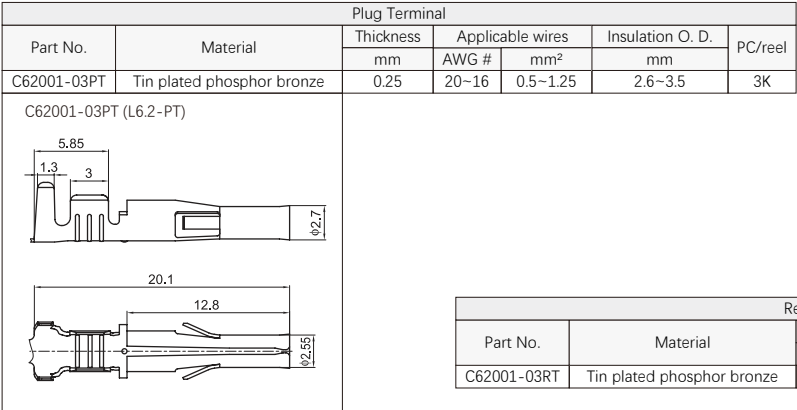


L6.2 Series Pressure Welding Bar Connector

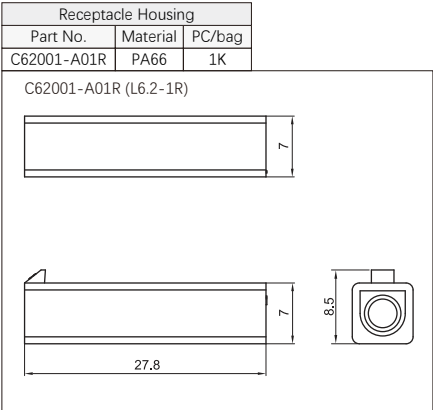
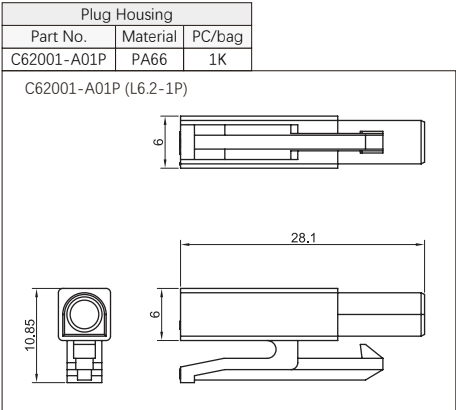
Pitch: 6.2mm



- Poles: 1 P
- Applicable wires: AWG #20 ~ #16
- Temperature range: -25℃ ~ 85℃
- Voltage rating: 250V AC/DC
- Current rating: 10A AC/DC
- Current resistance: ≤20M Ω
- Insulation resistance: ≥1000M Ω
- Withstanding voltage: 1800V AC/min
- Compliant with RoHS.



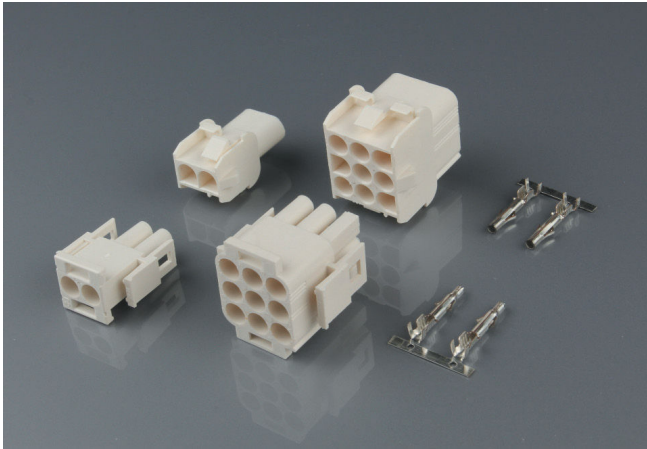
Receptacle Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C62001-03RT	Tin plated phosphor bronze	0.25	20~16	0.5~1.25	2.6~3.5	2.5K





42021 Series Pressure Welding Bar Connector

Pitch: 6.35mm



- Poles: 2 ~ 12 P
- Applicable wires: AWG #20 ~ #16
- Temperature range: -25℃ ~ 85℃
- Voltage rating: 250V AC/DC
- Current rating: 10A AC/DC
- Current resistance: ≤20M Ω
- Insulation resistance: ≥1000M Ω
- Withstanding voltage: 1800V AC/min
- Compliant with RoHS.

Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C63501-03PT	Tin plated phosphor bronze	0.3	20~16	0.5~1.25	2.6~3.5	3K

C63501-03PT (42024-PT)

C63501-03RT (42023-RT)

Receptacle Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C63501-03RT	Tin plated phosphor bronze	0.3	20~16	0.5~1.25	2.6~3.5	5K

Plug Housing		
Part No.	Material	PC/bag
C63501-A02P	PA66	500
C63501-A04P	PA66	200
C63501-A06P	PA66	200
C63501-A09P	PA66	200
C63501-A12P	PA66	200

C63501-A02P (42021-02C)

C63501-A04P (42021-04C)

Receptacle Housing		
Part No.	Material	PC/bag
C63501-A02R	PA66	500
C63501-A04R	PA66	200
C63501-A06R	PA66	200
C63501-A09R	PA66	200
C63501-A12R	PA66	200

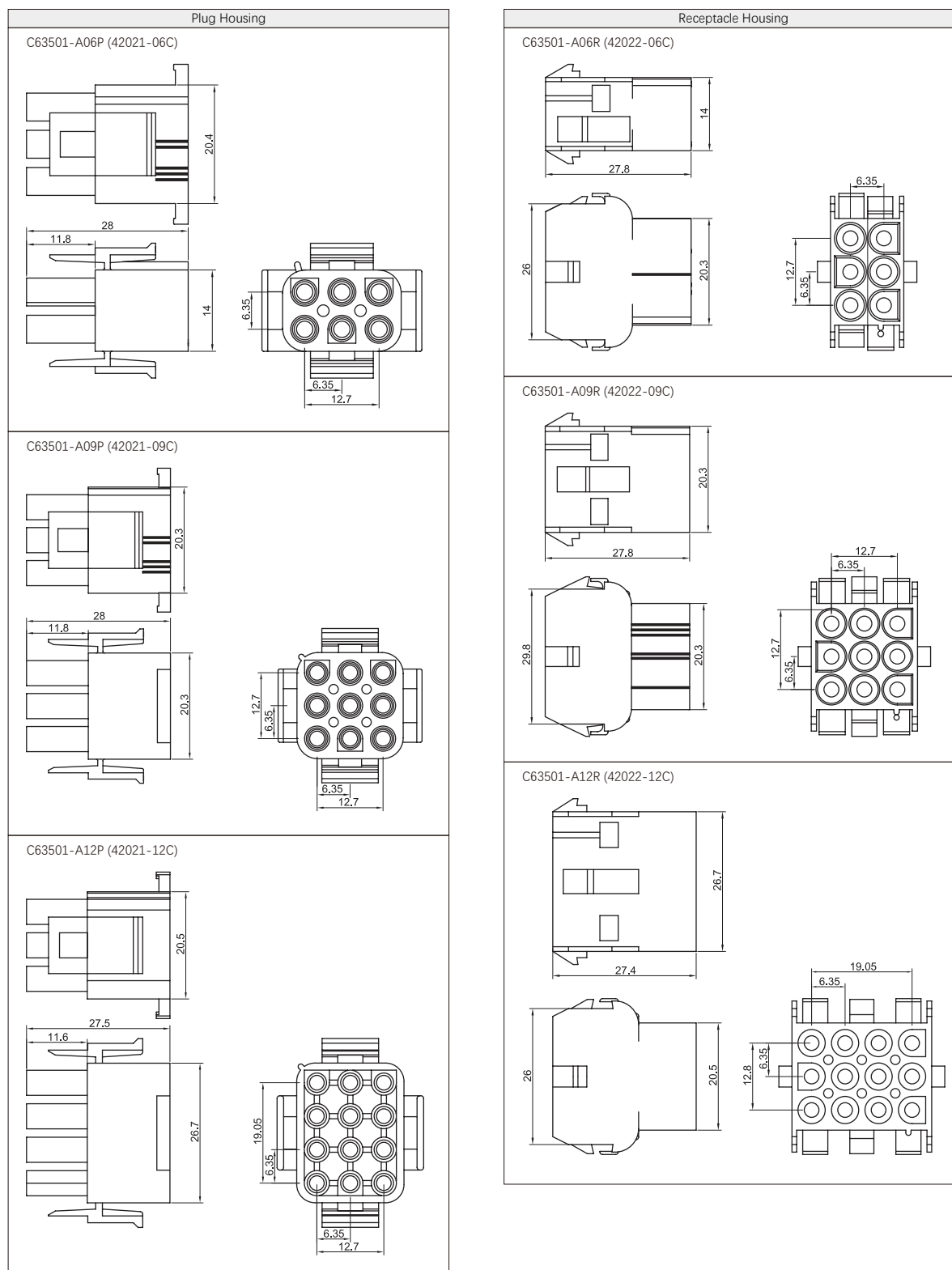
C63501-A02R (42022-02C)

C63501-A04R (42022-04C)



42021 Series Pressure Welding Bar Connector

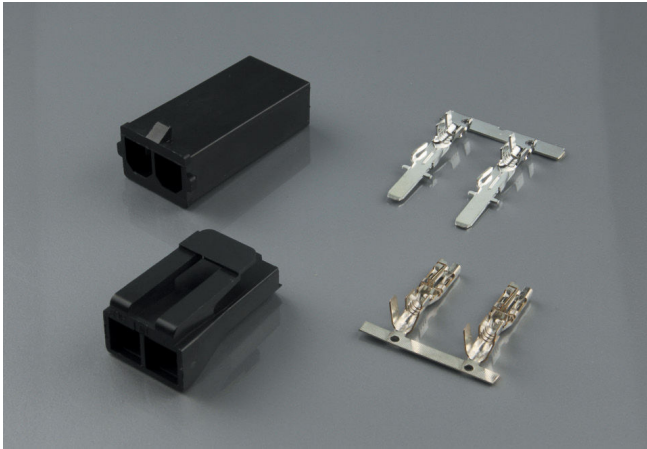
Pitch: 6.35mm





43 Series Pressure Welding Bar Connector

Pitch: 6.2mm



- Poles: 2 P
- Applicable wires: AWG #20 ~ #14
- Temperature range: -25℃ ~ 85℃
- Voltage rating: 250V AC/DC
- Current rating: 10A AC/DC
- Current resistance: ≤20M Ω
- Insulation resistance: ≥1000M Ω
- Withstanding voltage: 1800V AC/min
- Compliant with RoHS.

Part No.		Plug Terminal		Applicable wires		Insulation O. D.	PC/reel
		Thickness		AWG #	mm²	mm	
C75001-02PT	Tin plated phosphor bronze	0.25		20~18	0.5~0.75	2.5~2.8	3.5K
C75001-03PT	Tin plated phosphor bronze	0.25		18~16	0.75~1.25	2.8~3.5	2.5K

C75001-02PT / C75001-03PT
(43375-1001 / 43375-1002)

C75001-03RT / C75001-04RT
(43378-1001 / 43378-1002)

Part No.		Receptacle Terminal		Applicable wires		Insulation O. D.	PC/reel
		Thickness		AWG #	mm²	mm	
C75001-03RT	Tin plated phosphor bronze	0.5		18~16	0.75~1.25	2.5~2.8	3.5K
C75001-04RT	Tin plated phosphor bronze	0.5		16~14	1.25~2.5	2.8~3.5	2.5K

Plug Housing		
Part No.	Material	PC/bag
C75001-A02P	PA66	1K

C75001-A02P (43335-1002)

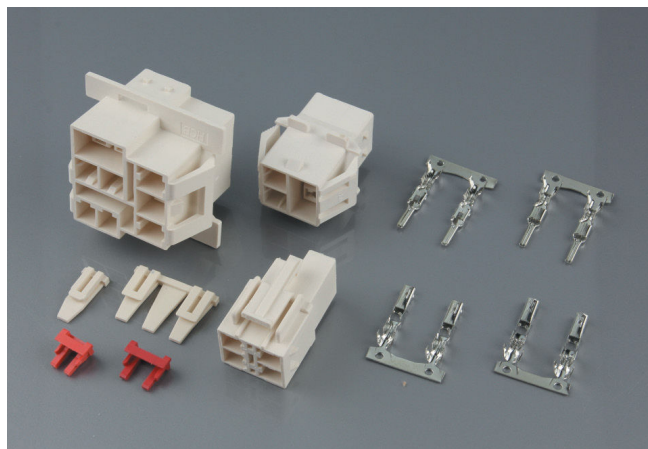
Receptacle Housing		
Part No.	Material	PC/bag
C75001-A02R	PA66	1K

C75001-A02R (43680-1002)



35 Series Pressure Welding Bar Connector

Pitch: - mm



- Poles: 1 ~ 9 P
- Applicable wires: AWG #22 ~ #18
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 7A AC/DC
- Current resistance: $\leq 10\text{M } \Omega$
- Insulation resistance: $\geq 1000\text{M } \Omega$
- Withstanding voltage: 1800V AC/min
- Compliant with RoHS.

Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm ²	mm	
C35001-01PT	Tin plated phosphor bronze	0.3	24~22	0.22~0.33	1.5~1.7	4K
C35001-02PT	Tin plated phosphor bronze	0.3	22~20	0.33~0.5	1.7~2.6	3K
C35001-03PT	Tin plated phosphor bronze	0.3	18~14	0.75~2.5	2.8~4.0	2.5K
C35001-04PT	Tin plated phosphor bronze	0.3	20+20	0.5+0.5	2.6+2.6	2.5K
			20+18	0.5+0.75	2.6+2.8	
			18+18	0.75+0.75	2.8+2.8	
C35001-11PT	Tin plated phosphor bronze	0.3	24~22	0.22~0.33	1.5~1.7	4K
C35001-12PT	Tin plated phosphor bronze	0.3	22~20	0.33~0.5	1.7~2.6	3K
C35001-13PT	Tin plated phosphor bronze	0.3	18~14	0.75~2.5	2.8~4.0	2.5K
C35001-14PT	Tin plated phosphor bronze	0.3	20+20	0.5+0.5	2.6+2.6	2.5K
			20+18	0.5+0.75	2.6+2.8	
			18+18	0.75+0.75	2.8+2.8	

C35001-0NPT (35746)	C35001-1NPT (35748)

Receptacle Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm ²	mm	
C35001-01RT	Tin plated phosphor bronze	0.3	24~22	0.22~0.33	1.5~1.7	4K
C35001-02RT	Tin plated phosphor bronze	0.3	22~20	0.33~0.5	1.7~2.6	3K
C35001-03RT	Tin plated phosphor bronze	0.3	18~14	0.75~2.5	2.8~4.0	2.5K
C35001-0RPT	Tin plated phosphor bronze	0.3	20+20	0.5+0.5	2.6+2.6	2.5K
			20+18	0.5+0.75	2.6+2.8	
			18+18	0.75+0.75	2.8+2.8	
C35001-11RT	Tin plated phosphor bronze	0.3	24~22	0.22~0.33	1.5~1.7	4K
C35001-12RT	Tin plated phosphor bronze	0.3	22~20	0.33~0.5	1.7~2.6	3K
C35001-13RT	Tin plated phosphor bronze	0.3	18~14	0.75~2.5	2.8~4.0	2.5K
C35001-14RT	Tin plated phosphor bronze	0.3	20+20	0.5+0.5	2.6+2.6	2.5K
			20+18	0.5+0.75	2.6+2.8	
			18+18	0.75+0.75	2.8+2.8	

C35001-0NRT (35745)	C35001-1NRT (35747)

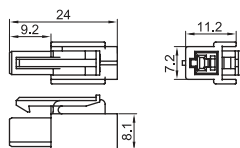


35 Series Pressure Welding Bar Connector

Pitch: - mm

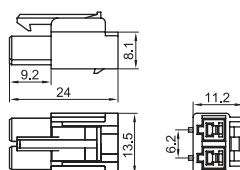
Plug Housing		
Part No.	Material	PC/bag
C35001-A01P	PA66	1K
C35001-A02P	PA66	1K
C35001-A03P	PA66	500
C35001-A04P	PA66	500
C35001-A06P	PA66	200
C35001-B02P	PA66	1K
C35001-C02P	PA66	1K
C35001-F02P	PA66	1K
C35001-G02P	PA66	1K
C35001-J02P	PA66	1K
C35001-L02P	PA66	1K

C35001-A01P (35151-0110)



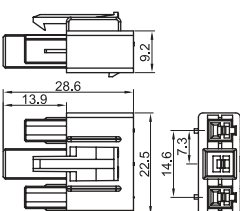
Suitable terminal: 35746(1#)

C35001-A02P (35151-0210)



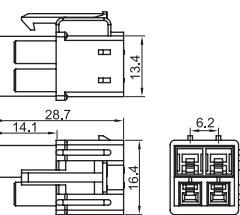
Suitable terminal: 35746(1#), 35746(2#)

C35001-A03P (35151-0310)



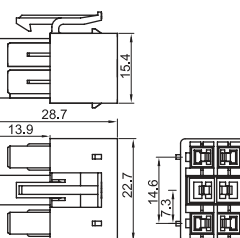
Suitable terminal: 35746(1#), 35745(2#), 35748(3#)

C35001-A04P (35151-0410)



Suitable terminal: 35746(1#), 35748(2#), 35745(3#), 35747(4#)

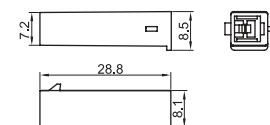
C35001-A06P (35151-0610)



Suitable terminal: 35748(1#), 35745(2#), 35746(3#), 35746(4#), 35745(5#), 35748(6#)

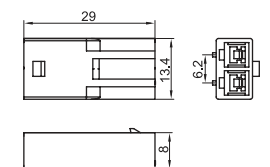
Receptacle Housing		
Without Panel Mount		
Part No.	Material	PC/bag
C35001-A02RF	PA66	1K
C35001-A03RF	PA66	500
C35001-A04RF	PA66	500
C35001-A06RF	PA66	200

C35001-A01RF (35150-0100)



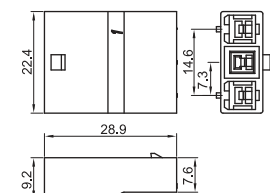
Suitable terminal: 35745(1#)

C35001-A02RF (35150-0200)



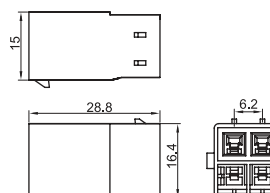
Suitable terminal: 35745(1#), 35745(2#)

C35001-A03RF (35150-0300)



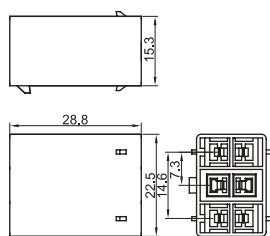
Suitable terminal: 35745(1#), 35746(2#), 35747(3#)

C35001-A04RF (35150-0400)



Suitable terminal: 35745(1#), 35747(2#), 35746(3#), 35748(4#)

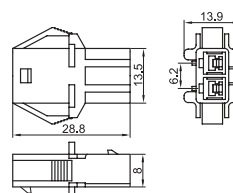
C35001-A06RF (35150-0600)



Suitable terminal: 35748(1#), 35745(2#), 35746(3#), 35746(4#), 35745(5#), 35748(6#)

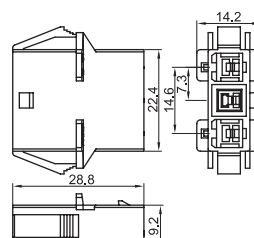
Receptacle Housing		
With Panel Mount		
Part No.	Material	PC/bag
C35001-A01R	PA66	1K
C35001-A02R	PA66	1K
C35001-A03R	PA66	500
C35001-A04R	PA66	500
C35001-A06R	PA66	200
C35001-B02R	PA66	1K
C35001-B04R	PA66	500
C35001-B06R	PA66	200
C35001-A09R	PA66	100

C35001-A02R (35150-0210)



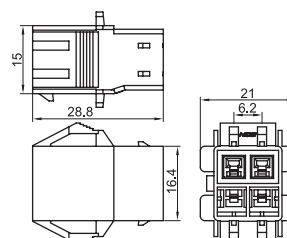
Suitable terminal: 35745(1#), 35745(2#)

C35001-A03R (35150-0310)



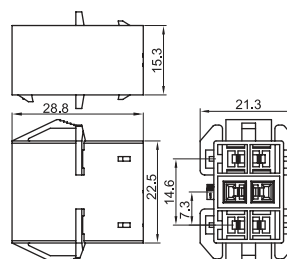
Suitable terminal: 35745(1#), 35746(2#), 35747(3#)

C35001-A04R (35150-0410)



Suitable terminal: 35745(1#), 35747(2#), 35746(3#), 35748(4#)

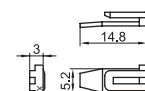
C35001-A06R (35150-0610)



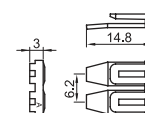
Suitable terminal: 35748(1#), 35745(2#), 35746(3#), 35746(4#), 35745(5#), 35748(6#)

Retainer		
Part No.	Material	PC/bag
C35001-A01S	PA66	2K
C35001-A02S	PA66	2K
C35001-A03S	PA66	2K
C35001-B02S	PA66	2K
C35001-B02RS	PA66	2K
C35001-B03RS	PA66	2K

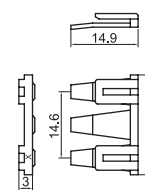
C35001-A01S (35150-0190)



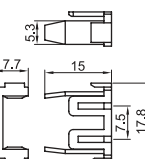
C35001-A02S (35150-0290)



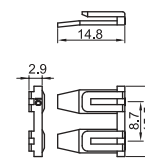
C35001-A03S (35150-0390)



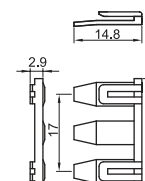
C35001-B02S (35965-0290)



C35001-B02RS (35182-0290)



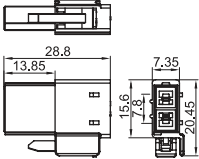
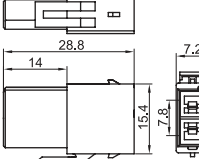
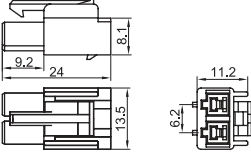
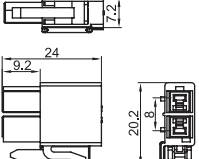
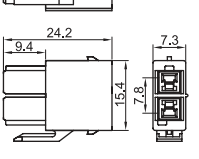
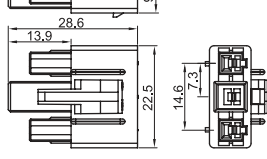
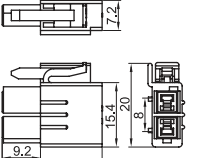
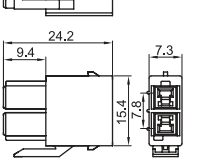
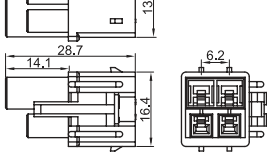
C35001-B03RS (35182-0390)

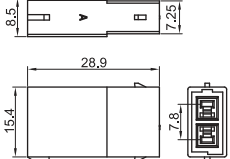
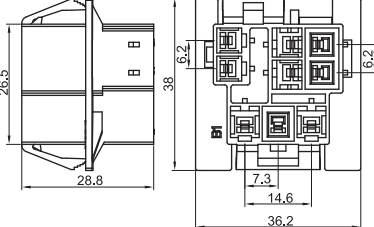
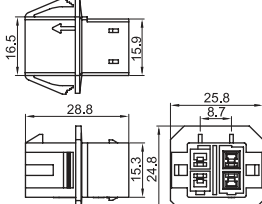
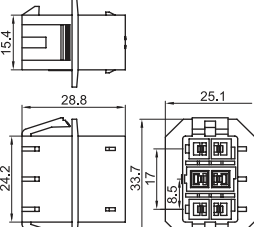




35 Series Pressure Welding Bar Connector

Pitch: - mm

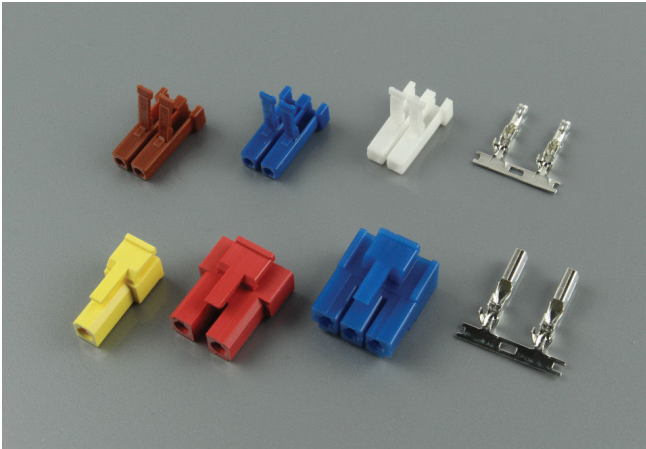
Plug Housing		
35965 Series	35181 Series	35151 Series (With Lock)
C35001-D02P (35965-9210)  Suitable terminal: 35745(1#)	C35001-F02P (35181-0210)  Suitable terminal: 35745(1#)	C35001-A02P (35151-0210)  Suitable terminal: 35746(1#), 35746(2#)
C35001-C02P (35965-0200 / 35965-9210)  Suitable terminal: 35745(1#)	C35001-G02P (35181-0200 / 35181-0210)  Suitable terminal: 35746(1#), 35745(2#)	C35001-A03P (35151-0310)  Suitable terminal: 35746(1#), 35745(2#), 35748(3#)
C35001-C02P / D02P / E02P (35965-0200 / 35965-9210 / 35965-0220)  Suitable terminal: 35748(1#), 35745(2#), 35746(3#)	C35001-G02P / F02P / H02P (35181-0200 / 35181-0210 / 35181-0220)  Suitable terminal: 35748(1#), 3574(2#), 35746(3#)	C35001-A04P (35151-0410)  Suitable terminal: 35747(1#), 35745(2#), 35748(3#), 35746(4#)

Receptacle Housing	
35180 Series	35524 Series (With Panel Mount)
C35001-B02R (35180-0200)  Suitable terminal: 35746(1#), 35748(2#)	C35001-A09R (35524-0920)  Suitable terminal: 35745(1#), 35745(2#), 35745(3#), 35746(4#), 35747(5#), 35746(6#), 35746(7#), 35747(8#), 35747(9#)
C35001-B04R (35180-0400)  Suitable terminal: 35745(1#), 35747(2#), 35746(3#), 35748(4#)	
C35001-B06R (35180-0600)  Suitable terminal: 35747(1#), 35746(2#), 35745(3#)	



Washing Machine Series Pressure Welding Bar Connector

Pitch: - mm



- Poles: 2 P
- Applicable wires: AWG #24 ~ #18
- Temperature range: -25℃ ~ 85℃
- Voltage rating: 250V AC/DC
- Current rating: 7A AC/DC
- Current resistance: ≤20M Ω
- Insulation resistance: ≥1000M Ω
- Withstanding voltage: 500V AC/min
- Compliant with RoHS.

Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C45003-02PT	Tin plated phosphor bronze	0.25	22~18	0.33~0.75	1.7~2.8	4.5K

C45003-02PT (HCX1.2-PT)

Plug Housing		
Part No.	Material	PC/bag
C45003-A02P	PA66	1K

C45003-A02P (HCX1.2-PT)

Plug Terminal						
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	PC/reel
		mm	AWG #	mm²	mm	
C80001-02PT	Tin plated phosphor bronze	0.25	22~18	0.33~0.75	1.7~2.8	3.5K

C80001-02PT (HCX2.1-PT)

Plug Housing		
Part No.	Material	PC/bag
C80001-A01P	PA66	1K
C80001-A02P	PA66	500
C80001-A03P	PA66	500

C80001-A01P (HCX2.1-1P)

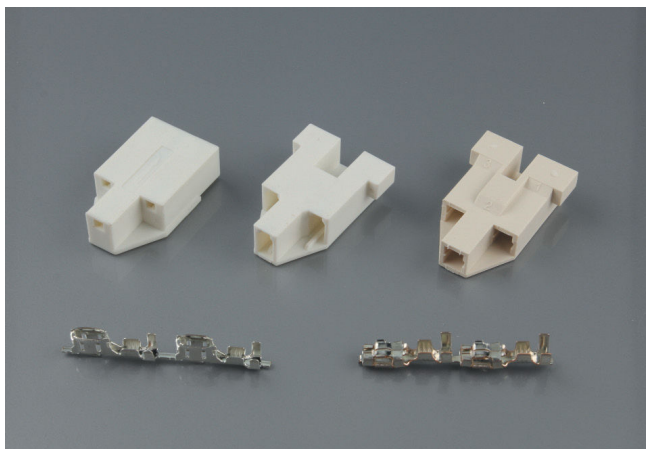
C80001-A02P (HCX2.1-2P)

C80001-A03P (HCX2.1-3P)



SCS Series Pressure Welding Bar Connector

Pitch: 6.2mm



- Poles: 3 P
- Applicable wires: AWG #20 ~ #14
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 15A AC/DC
- Current resistance: $\leq 20\text{M } \Omega$
- Insulation resistance: $\geq 1000\text{M } \Omega$
- Withstanding voltage: 2000V AC/min
- Compliant with RoHS.

Part No.	Material	Terminal				PC/reel	Housing		
		Thickness	Applicable wires		Insulation O. D.		Part No.	Material	PC/bag
C58001-12PT	Tin plated phosphor bronze	0.4	20~18	0.5~0.75	2.6~2.8	8K	C58001-B03P	PA66	500
C58001-12PT (SCS1-PT)									
C58001-B03P (SCS1-3P)									
C58001-C03P (SC2-3P)									

Part No.	Material	Terminal				PC/reel	Housing		
		Thickness	Applicable wires		Insulation O. D.		Part No.	Material	PC/bag
C58001-03PT	Tin plated phosphor bronze	0.4	18~16	0.75~1.25	2.8~3.5	8K	C58001-003P	PA66	500
C58001-03PT (SCS-PT)									
C58001-003P (SCS-3P)									



Button Contacts for Lamp Sockets and Fuse Holders

Pitch: - mm



- Applicable wires: AWG #22 ~ #18
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 7A AC/DC
- Current resistance: ≤20M Ω
- Insulation resistance: ≥1000M Ω
- Withstanding voltage: 1500V AC/min
- Compliant with RoHS.

		Terminal				PC/reel
Part No.	Material	Thickness	Applicable wires		Insulation O. D.	
		mm	AWG #	mm²	mm	
TM5000A-0102	Tin plated phosphor bronze	0.3	22~18	0.33~0.75	1.7~2.8	10K
TM6000A-0103	Tin plated phosphor bronze	0.3	18~14	0.75~2.5	2.8~4.0	5K

TM5000A-0102 (Φ5 bronze cap)

TM6000A-0103 (Φ6 bronze cap)

Housing		
Part No.	Material	PC/bag
H500M-0101	PA66	1K
H500M-0201	PA66	1K

H500M (5x20 fuse holder body)

H500M (5x20 fuse holder cap)

- Applicable wires: AWG #18 ~ #14
- Temperature range: -25°C ~ 85°C
- Voltage rating: 250V AC/DC
- Current rating: 10A AC/DC
- Current resistance: ≤20M Ω
- Insulation resistance: ≥1000M Ω
- Withstanding voltage: 2000V AC/min
- Compliant with RoHS.

Housing		
Part No.	Material	PC/bag
H600M-0101	PA66	1K
H600M-0201	PA66	1K

H600M (Bx201B-3 fuse holder body)

H600M (Bx201B-3 fuse holder cap)