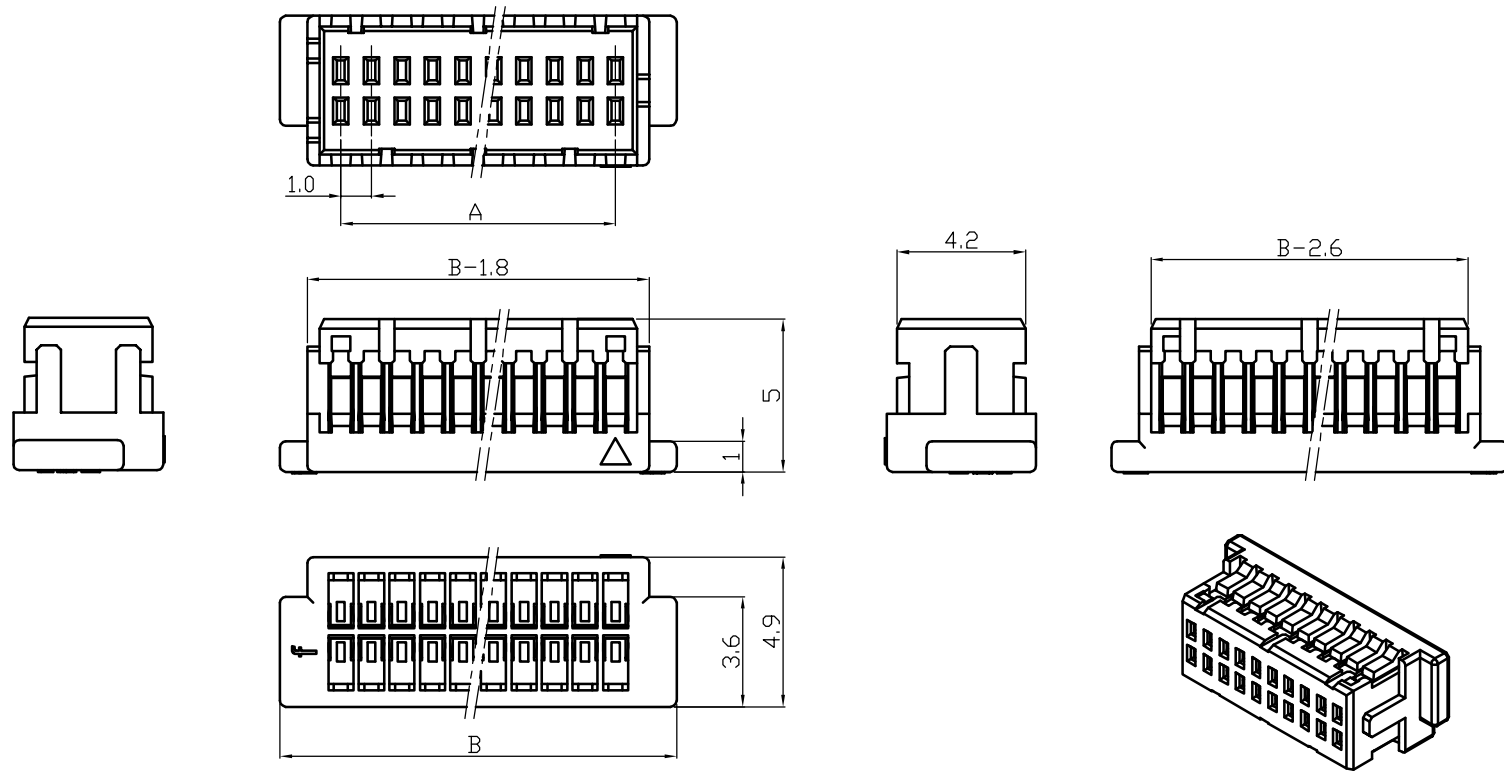





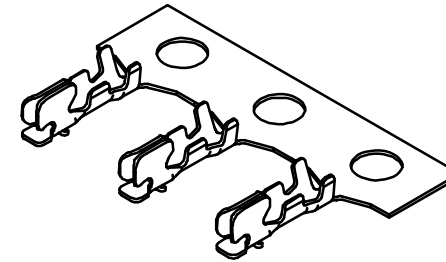
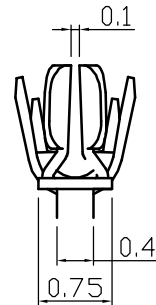
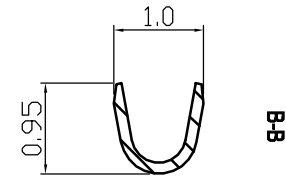
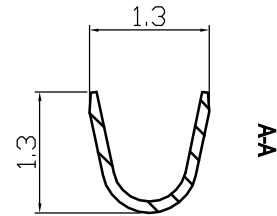
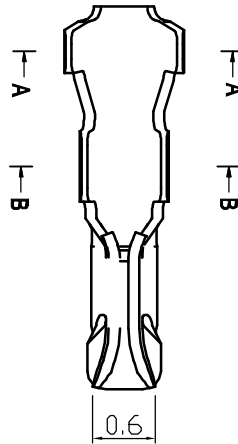
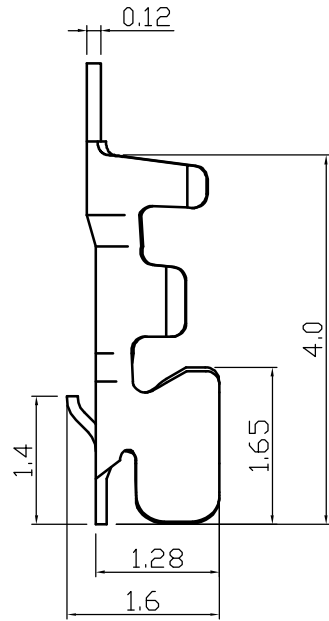
SHD1.0 Type Housing




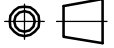
Poles	Part No.		Dimensions	
			A	B
20	WB1001-H10x2	SH1.0-2x10Y	9	13
30	WB1001-H15x2	SH1.0-2x15Y	14	18
40	WB1001-H20x2	SH1.0-2x20Y	19	23
50	WB1001-H25x2	SH1.0-2x25Y	24	28

1	Housing	PBT(UL94V-0/-2)	1	White					
No.	Item/Material No.	Material	QTY	Remark					
Unmarked Tolerance		 Yueqing Hegxing Electronics Co., Ltd							
X. ° ±3° X. X° ±0.5°									
>0-3	>3-18	>18-50	>50-120	Unit	Scale	Design Unit	Size	Part No.	 
±0.12	±0.15	±0.3	±0.5	mm	—	Metric	A4		
Draw	Review	Approve	Material	Drawing No.	Part No.				
				Item	SH1.0-2 x NY				

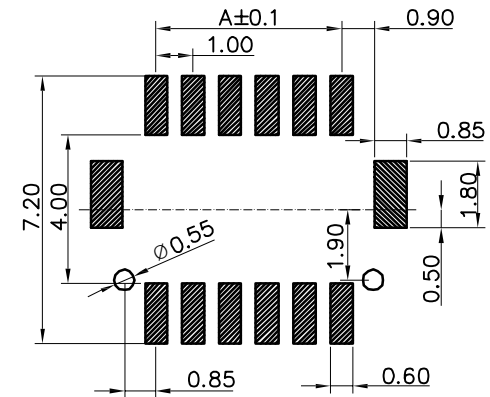
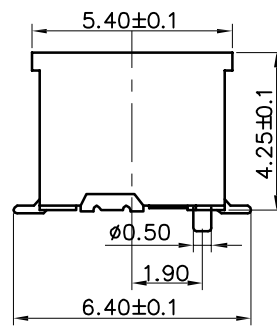
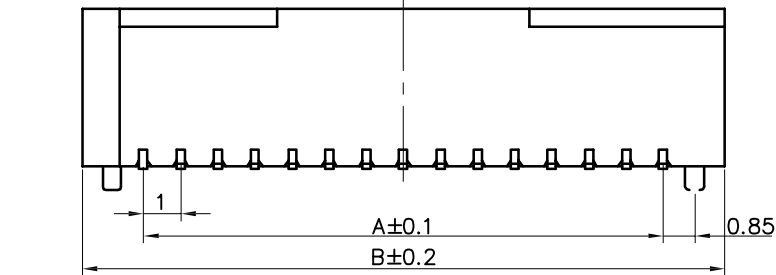
SHD1.0 Type Terminal



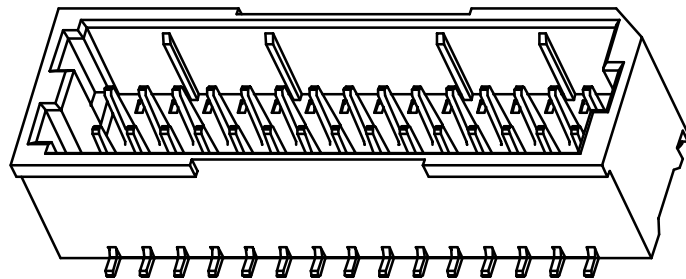
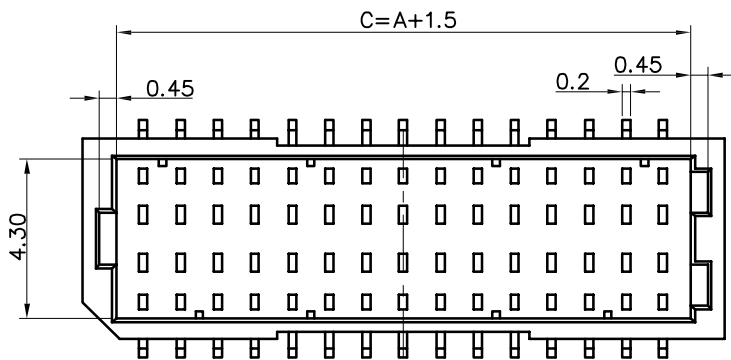
Main Specifications:
 Poles: 2 ~ 30 or 20/30/40/50
 Rated current: 1.0 A AC/DC
 Rated voltage: 50 V AC/DC
 Temperature range: -25 ~ +85 °C
 Contact resistance: ≤ 20 mΩ
 Insulation resistance: ≥ 100 MΩ
 Withstand voltage: 500 V AC/minute
 Applicable wire: AWG #30 ~ #28

1	WB1001-TP2	Phosphor Bronze	1	
No.	Item/Material No.	Material	QTY	Remark
Unmarked Tolerance		 Yueqing Hegxing Electronics Co., Ltd		
X. ° ±3° X. X° ±0.5°				
>0-3	>3-18	>18-50	>50-120	Unit
±0.12	±0.15	±0.3	±0.5	mm
Scale	Design Unit	Size	Part No.	
—	Metric	A4		
Draw	Review	Approve	Material	Item
			Drawing No.	Part No.
			Item	SHD1.0-T11B




SHD1.0 Type Wafer



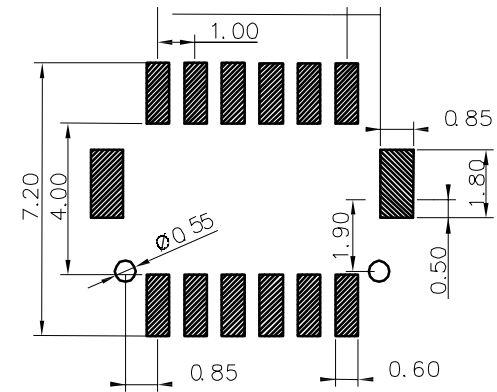
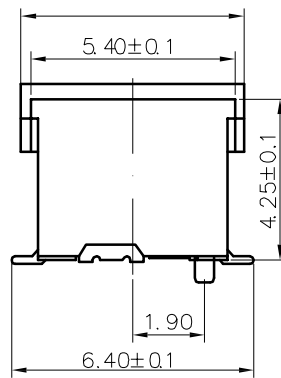
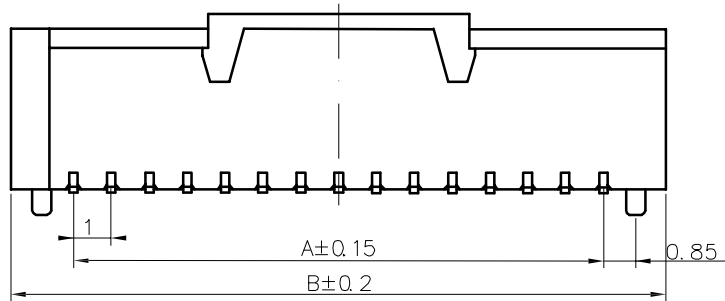
PCB Layout



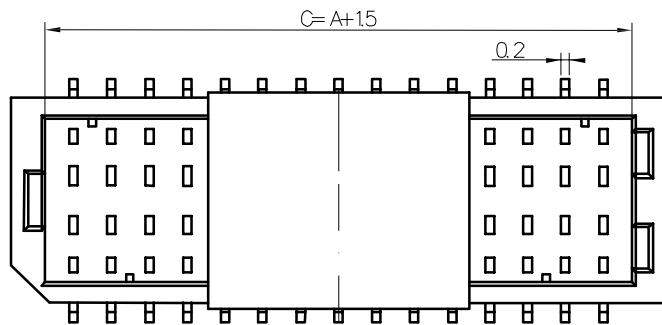
Poles	Part No.		Dimensions		
			A	B	C
20	WB1001-ST10x2	SH1.0-2x10AB	9	12.3	10.5
30	WB1001-ST15x2	SH1.0-2x15AB	14	17.3	15.5
40	WB1001-ST20x2	SH1.0-2x20AB	19	22.3	20.5
50	WB1001-ST25x2	SH1.0-2x25AB	24	27.3	25.5

3	Soldering Lug	Phosthor Bronze	2						
2	Pin	Phosthor Bronze	N x 2						
1	Housing	LCP(UL94V-0)	1						
No.	Item/Material No.	Material	QTY	Remark					
Unmarked Tolerance		 Yueqing Hegxing Electronics Co., Ltd							
X. ° ±3° X. X ° ±0.5°									
>0-3	>3-18	>18-50	>50-120	Unit	Scale	Design Unit	Size	Part No.	 
±0.12	±0.15	±0.3	±0.5	mm	—	Metric	A4		
Draw	Review	Approve	Material	Drawing No.	Part No.				
				Item	SHD1.0-2xNAB (80)				




SHD1.0 Type Wafer



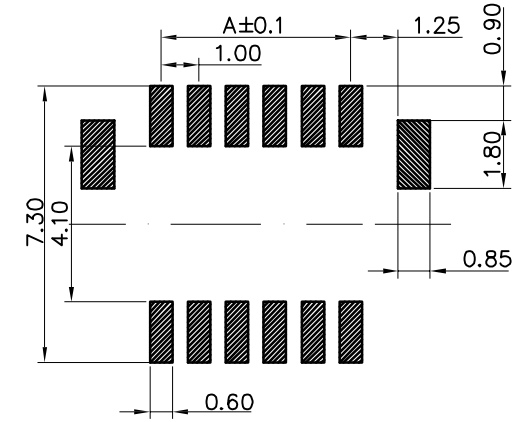
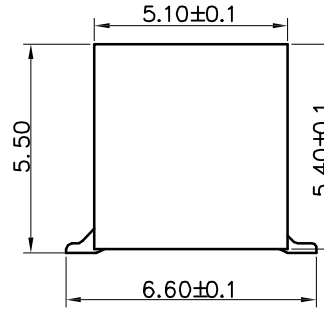
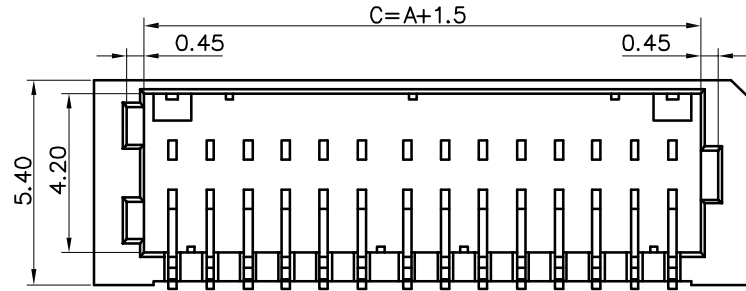
PCB Layout



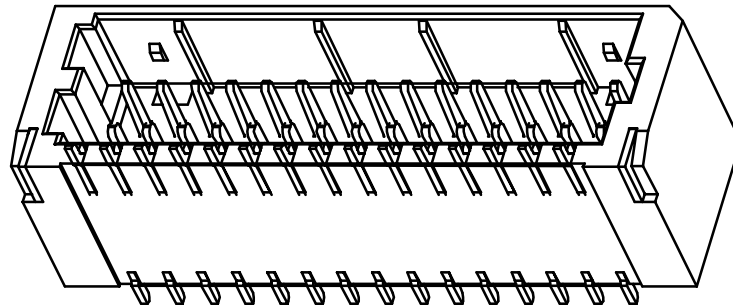
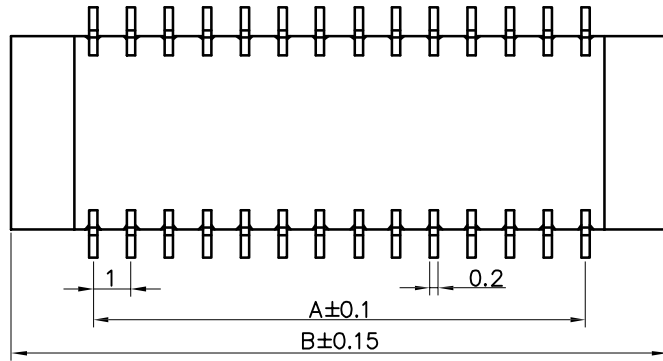
Poles	Part No.		Dimensions		
			A	B	C
20	WB1001-ST10x2	SH1.0-2x10AB	9	12.3	10.5
30	WB1001-ST15x2	SH1.0-2x15AB	14	17.3	15.5
40	WB1001-ST20x2	SH1.0-2x20AB	19	22.3	20.5
50	WB1001-ST25x2	SH1.0-2x25AB	24	27.3	25.5

4	Cap	LCP(UL94V-0)	1						
3	Soldering Lug	Phosthor Bronze	2						
2	Pin	Phosthor Bronze	N x 2						
1	Housing	LCP(UL94V-0)	1						
No.	Item/Material No.	Material	QTY	Remark					
Unmarked Tolerance		 Yueqing Hegxing Electronics Co., Ltd							
X. ° ±3° X. X° ±0.5°									
>0-3	>3-18	>18-50	>50-120	Unit	Scale	Design Unit	Size	Part No.	 
±0.12	±0.15	±0.3	±0.5	mm	—	Metric	A4		
Draw	Review	Approve	Material	Drawing No.			Part No.		
				Item	SHD1.0-2xNAB with cap (80)				




SHD1.0 Type Wafer



PCB Layout



Poles	Part No.		Dimensions	
			A	B
20	WB1001-SS10x2	SH1.0-2x10AB	9	13.1
30	WB1001-SS15x2	SH1.0-2x15AB	14	18.1
40	WB1001-SS20x2	SH1.0-2x20AB	19	23.1
50	WB1001-SS25x2	SH1.0-2x25AB	24	28.1

3	Soldering Lug	Phosthor Bronze	2						
2	Pin	Phosthor Bronze	N x 2						
1	Housing	LCP(UL94V-0)	1						
No.	Item/Material No.	Material	QTY	Remark					
Unmarked Tolerance		 Yueqing Hegxing Electronics Co., Ltd							
X. ° ±3° X. X° ±0.5°									
>0-3	>3-18	>18-50	>50-120	Unit	Scale	Design Unit	Size	Part No.	 
±0.12	±0.15	±0.3	±0.5	mm	—	Metric	A4		
Draw	Review	Approve	Material	Drawing No.	Part No.				
				Item	SHD1.0-NAWB (80)				