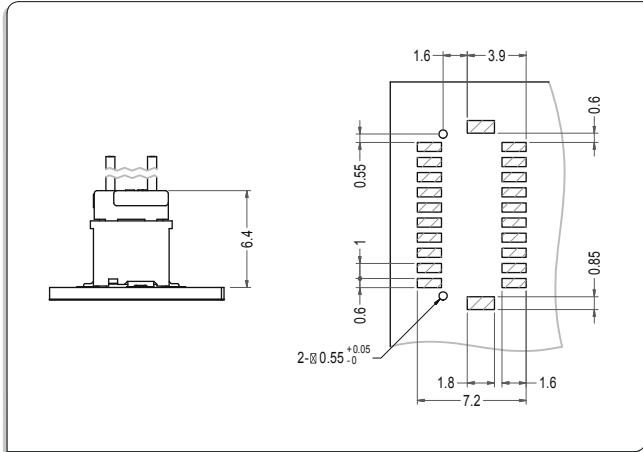


Specifications

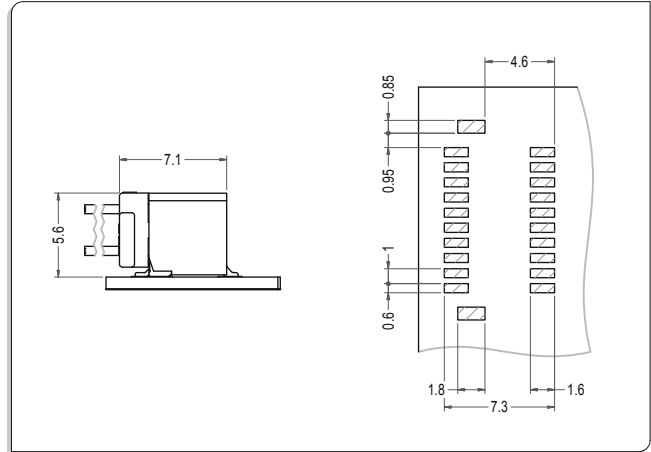
- 1、 Poles : 10PX2 or 20PX2 or 25PX2
- 2、 Current rating : 1.0A AC,DC
- 3、 Voltage rating : 50V AC,DC
- 4、 Temperature range : -25°C to +85°C
(Including temperature rise in applying electrical current)
- 5、 Contact resistance: Initial value / ≤ 20mΩ
After environmental testing / ≤ 40mΩ
- 6、 Insulation resistance : ≥ 100MΩ
- 7、 Withstanding voltage : 500 V AC/minute
- 8、 Applicable wire : AW G #32 to #28

Mounting Measurement

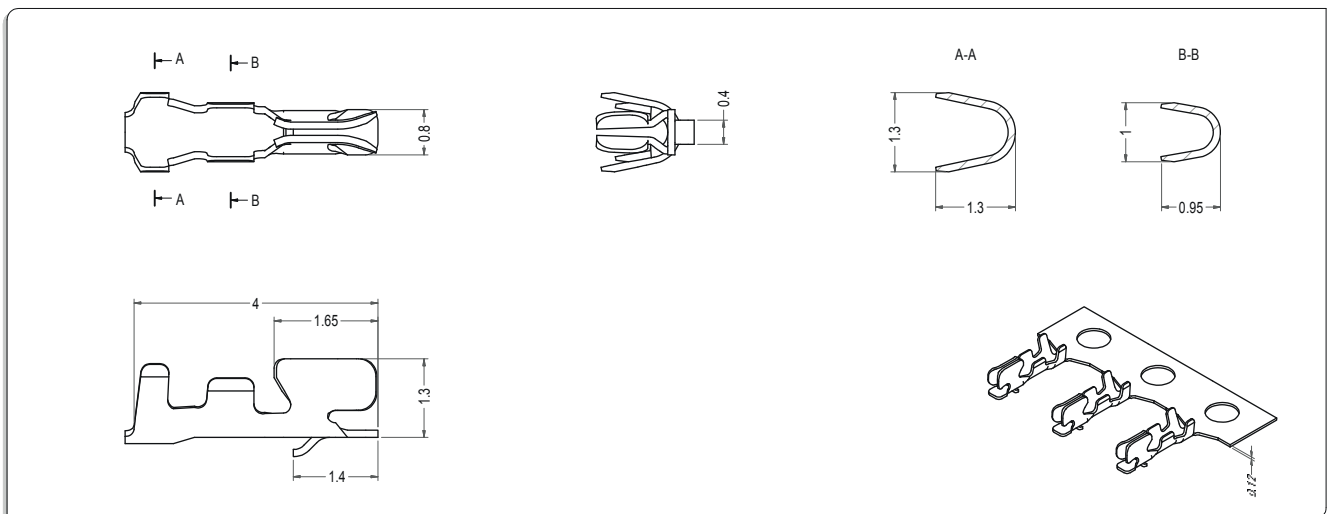
Straight Angle(V-Type)



Right Angle(R-Type)



TERMINAL

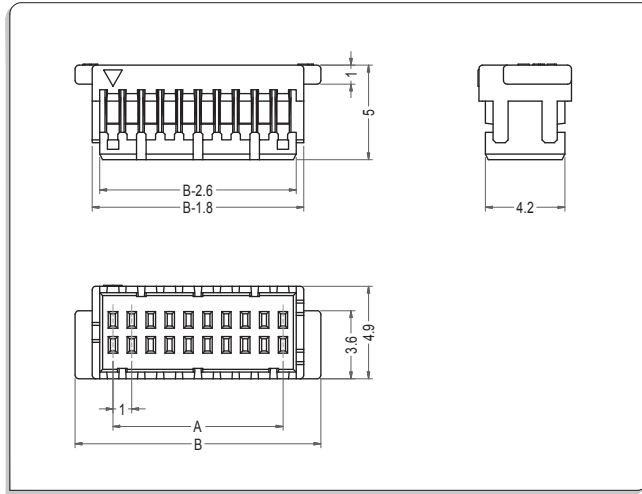


Part No.	Section Area mm ²	Wire Range	Insulation O.D	Material	Finish	Qty/reel
WA100-2-TT	0.032 to 0.08	AWG #32 to #28	0.4 to 0.8mm	Phosphor bronze	Tin-plated	15,000pcs

WA100-2 - Connector 1.0mm pitch

HOUSING

Material : PBT UL94V-0

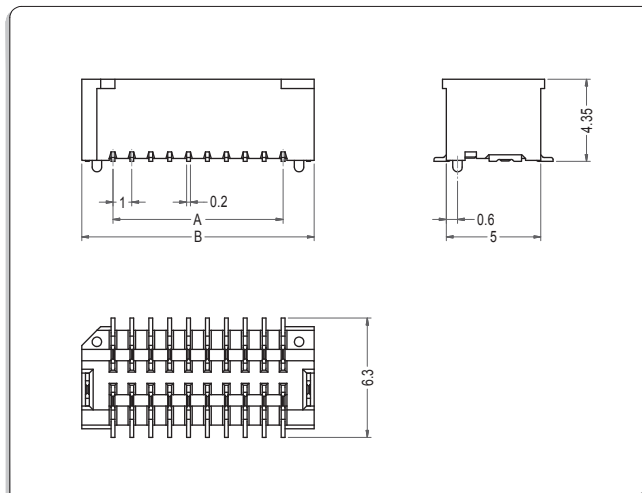


Poles	Part No.	DIM=A	DIM=B
20	WA100-210H	9.00	13.00
30	WA100-215H	14.00	18.00
40	WA100-220H	19.00	23.00
50	WA100-225H	24.00	28.00

WAFER

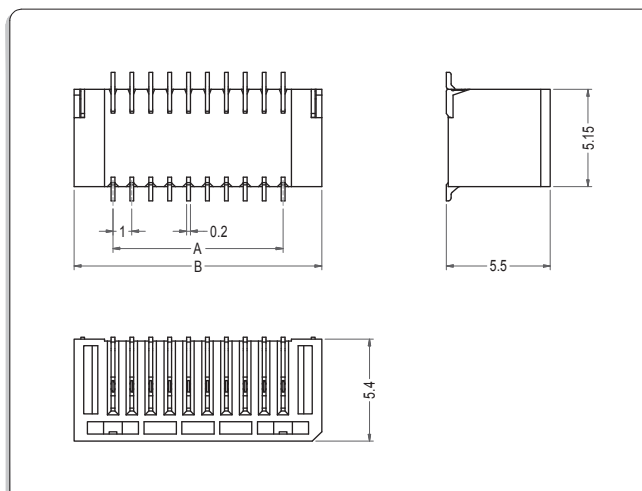
Material : LCP UL94V-0 & Brass/Tin-plated

Straight Angle(V-Type)



Poles	Part No.	DIM=A	DIM=B
20	WA100-210MW	9.00	12.30
30	WA100-215MW	14.00	17.30
40	WA100-220MW	19.00	22.30
50	WA100-225MW	24.00	27.30

Right Angle(R-Type)



Poles	Part No.	DIM=A	DIM=B
20	WA100-210N	9.00	13.10
30	WA100-215N	14.00	18.10
40	WA100-220N	19.00	23.10
50	WA100-225N	24.00	28.10

A

WA100 - Connector 1.0mm pitch