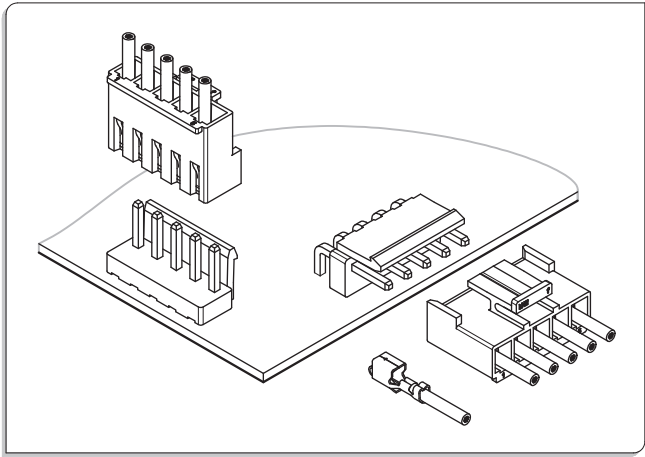


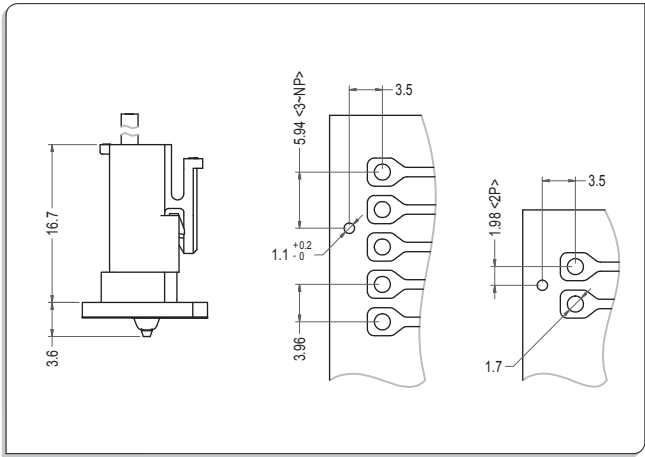


Specifications

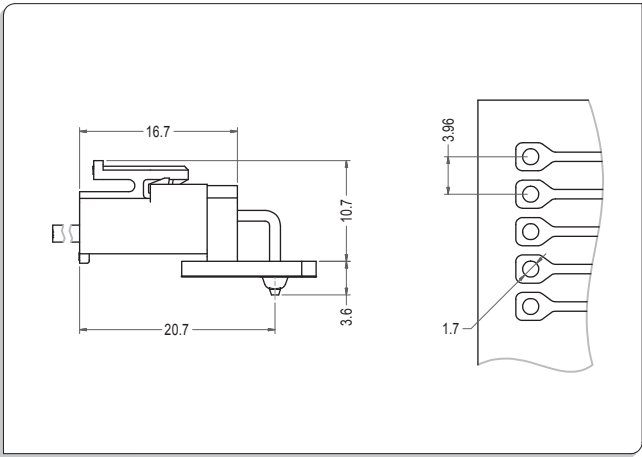
- 1、Poles : 2 to 16P
- 2、Current rating : 10A AC,DC
- 3、Voltage rating : 250V AC,DC
- 4、Temperature range : -25°C to +85°C
(Including temperature rise in applying electrical current)
- 5、Contact resistance : Initial value / ≤ 10mΩ
After environmental testing / ≤ 20mΩ
- 6、Insulation resistance : ≥ 1000MΩ
- 7、Withstanding voltage : 1500V AC/minute
- 8、Applicable wire : AWG #26 to #18
- 9、Applicable PC board thickness : 1.6mm

Mounting Measurement

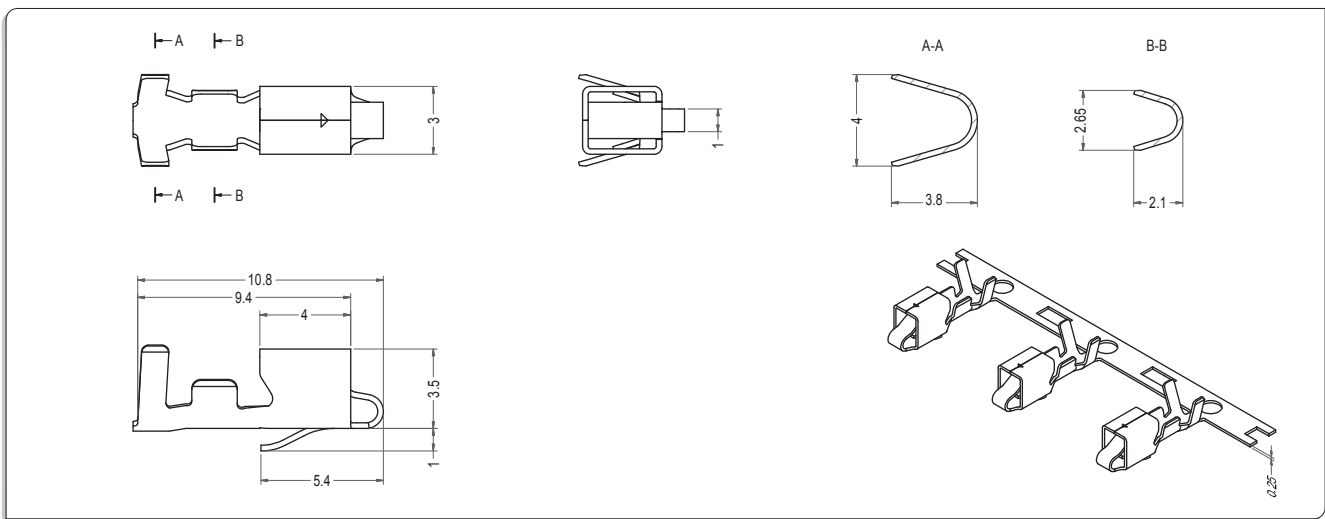
Straight Angle(V-Type)



Right Angle(R-Type)



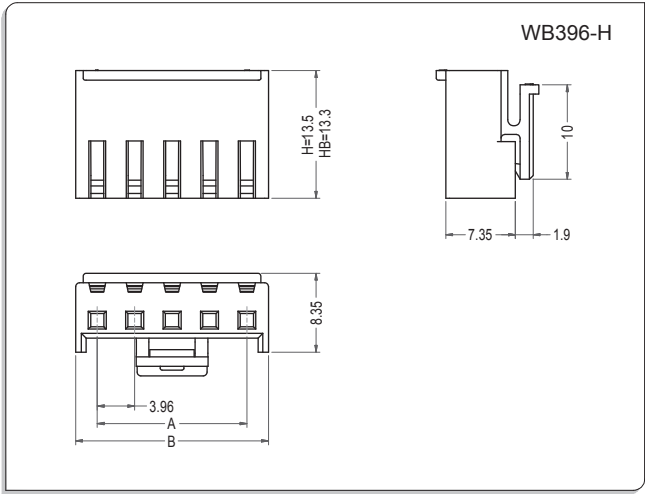
TERMINAL



Part No.	Section Area mm ²	Wire Range	Insulation O.D	Material	Finish	Qty/reel
WB396-TT	0.33 to 0.83	AWG #22 to #18	1.7 to 3.0mm	Phosphor bronze	Tin-plated	3,000pcs

HOUSING

Material : Nylon 66 UL94V-0



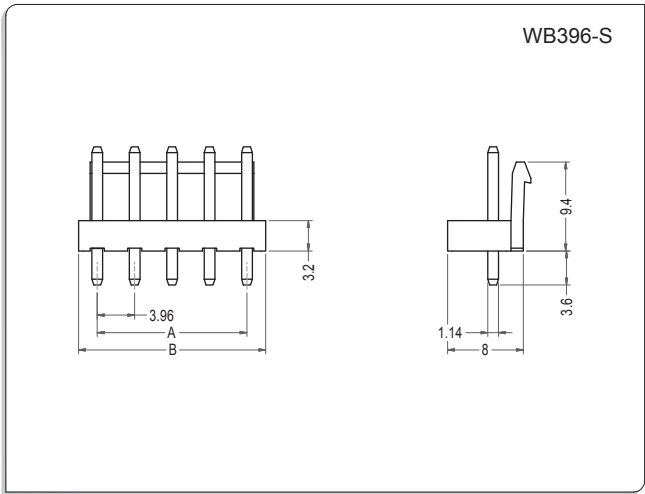
Poles	Part No.	DIM=A	DIM=B
2	WB396-02H	3.96	8.52
3	WB396-03H	7.92	12.48
4	WB396-04H	11.88	16.44
5	WB396-05H	15.84	20.40
6	WB396-06H	19.80	24.36
--	-- --	--	--
16	WB396-16H	59.40	63.96

Poles	Part No.	DIM=A	DIM=B
2	WB396-02HB	3.96	7.86
3	WB396-03HB	7.92	11.82
4	WB396-04HB	11.88	15.78
5	WB396-05HB	15.84	19.74
6	WB396-06HB	19.80	23.70
--	-- --	--	--
16	WB396-16HB	59.40	63.30

WAFER

Material : Nylon 66 UL94V-0 & Brass/Tin-plated

Straight Angle(V-Type)



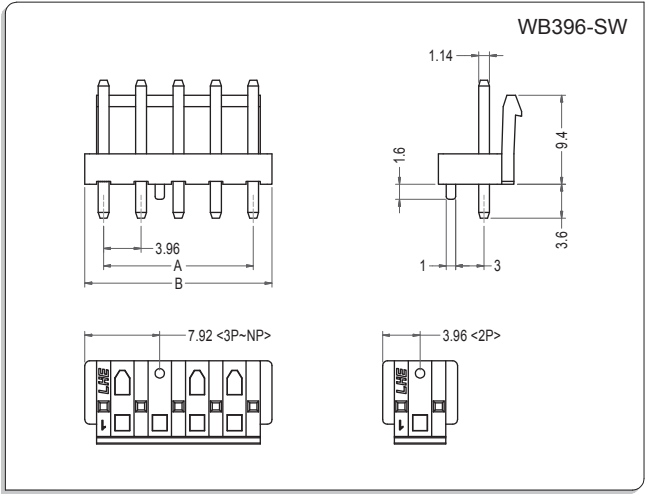
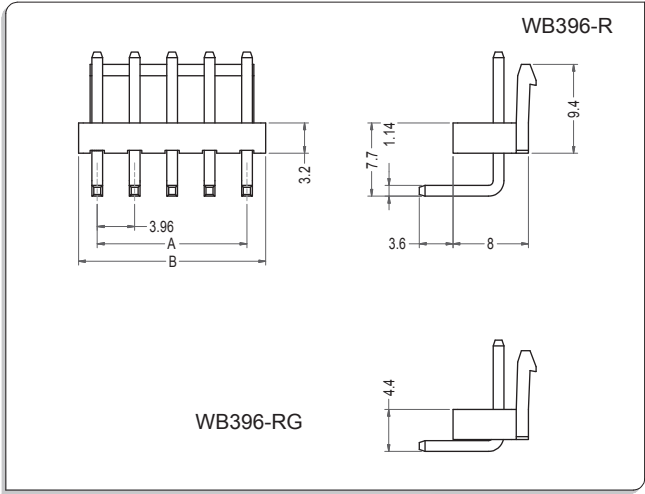
Poles	Part No.	DIM=A	DIM=B
2	WB396-02S	3.96	7.92
3	WB396-03S	7.92	11.88
--	-- --	--	--
16	WB396-16S	59.40	63.36

Poles	Part No.	DIM=A	DIM=B
2	WB396-02SW	3.96	7.92
3	WB396-03SW	7.92	11.88
--	-- --	--	--
16	WB396-16SW	59.40	63.36

Poles	Part No.	DIM=A	DIM=B
2	WB396-02R	3.96	7.92
3	WB396-03R	7.92	11.88
--	-- --	--	--
16	WB396-16R	59.40	63.36

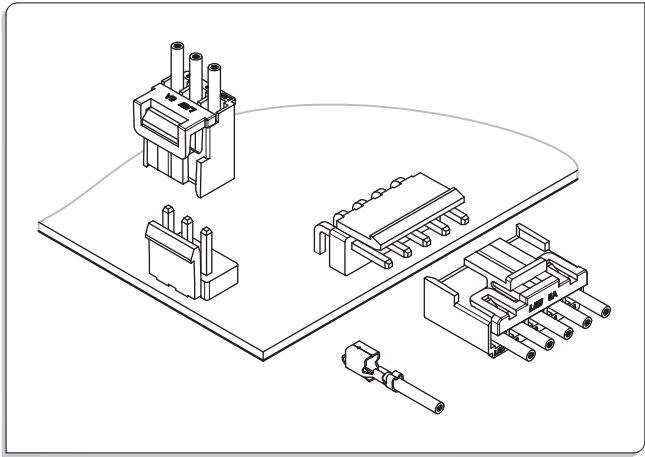
Poles	Part No.	DIM=A	DIM=B
2	WB396-02RG	3.96	7.92
3	WB396-03RG	7.92	11.88
--	-- --	--	--
16	WB396-16RG	59.40	63.36

Right Angle(R-Type)



A

WB396 - Connector 3.96mm pitch

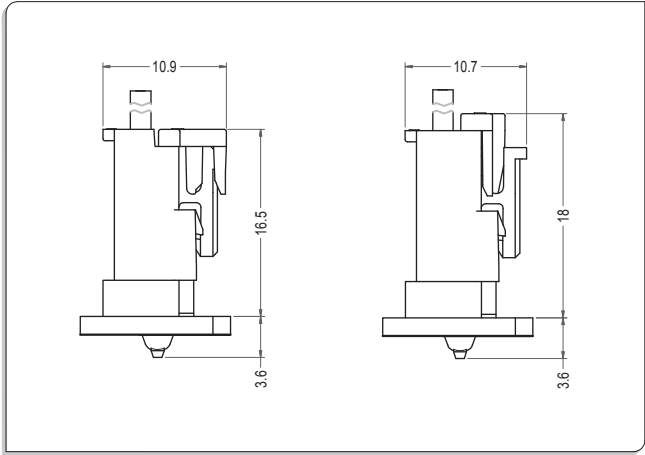


Specifications

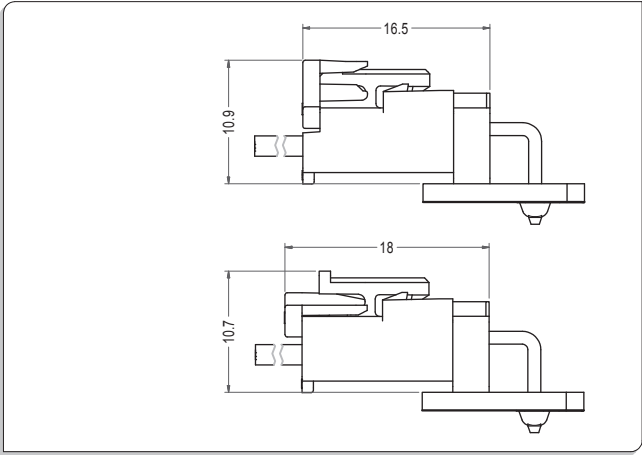
- 1、 Poles : 2 to 16P
- 2、 Current rating : 10A AC,DC
- 3、 Voltage rating : 250V AC,DC
- 4、 Temperature range : -25°C to +85°C
(Including temperature rise in applying electrical current)
- 5、 Contact resistance : Initial value / $\leq 10\text{m}\Omega$
After environmental testing / $\leq 20\text{m}\Omega$
- 6、 Insulation resistance : $\geq 1000\text{M}\Omega$
- 7、 Withstanding voltage : 1500V AC/minute
- 8、 Applicable wire : AWG #26 to #18
- 9、 Applicable PC board thickness : 1.6mm

Mounting Measurement

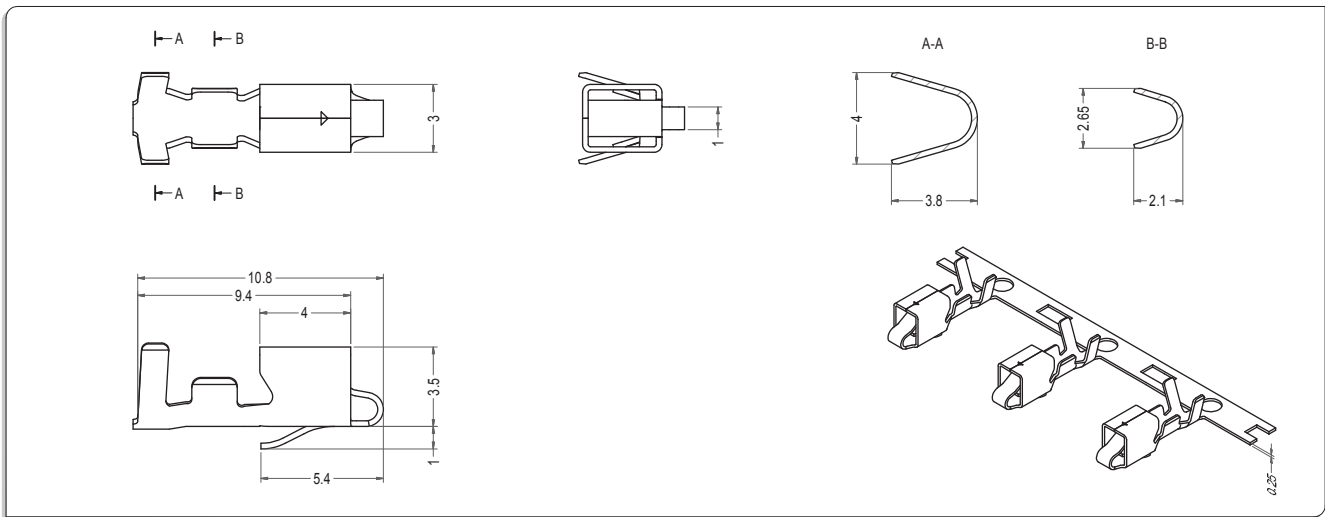
Straight Angle(V-Type)



Right Angle(R-Type)



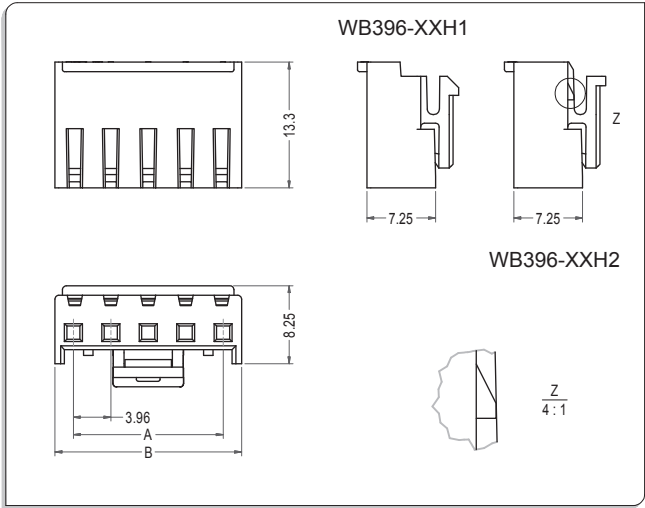
TERMINAL



Part No.	Section Area mm ²	Wire Range	Insulation O.D	Material	Finish	Qty/reel
WB396-TT	0.33 to 0.83	AWG #22 to #18	1.7 to 3.0mm	Phosphor bronze	Tin-plated	3,000pcs

HOUSING

Material : Nylon 66 UL94V-0

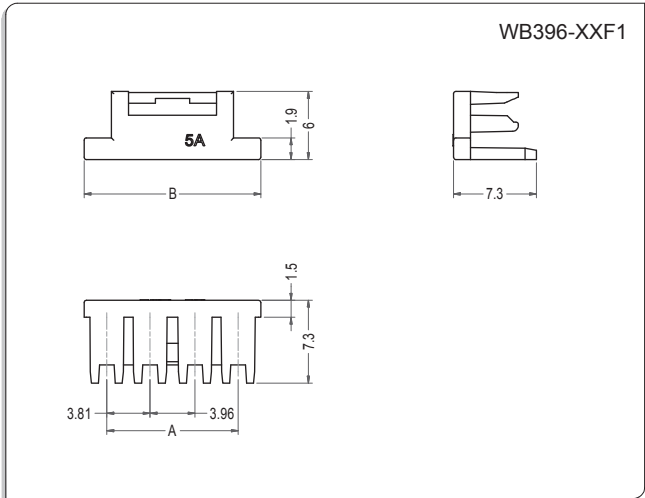


Poles	Part No.	DIM=A	DIM=B
2	WB396-02H1	3.96	7.86
3	WB396-03H1	7.92	11.82
4	WB396-04H1	11.88	15.78
5	WB396-05H1	15.84	19.74
6	WB396-06H1	19.80	23.70
7	WB396-07H1	23.76	27.66
8	WB396-08H1	27.72	31.62
9	WB396-09H1	31.68	35.58
10	WB396-10H1	35.64	39.54
11	WB396-11H1	39.60	43.50
12	WB396-12H1	43.56	47.46
--	-- --	--	--
16	WB396-16H1	59.40	63.30

FITTING

Material : Nylon 66 UL94V-0

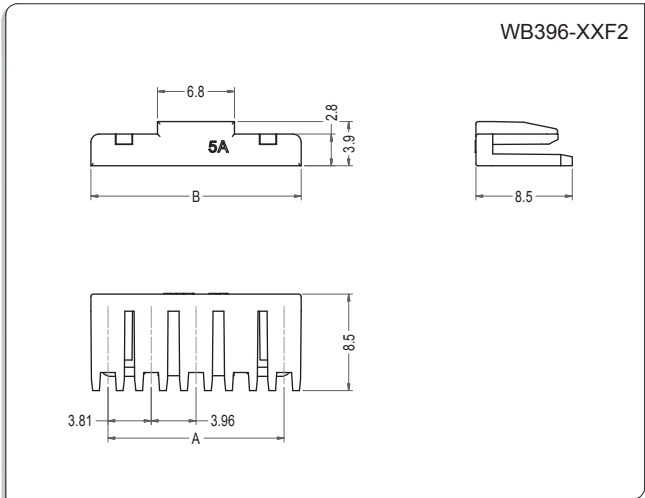
02 - 04 Positions



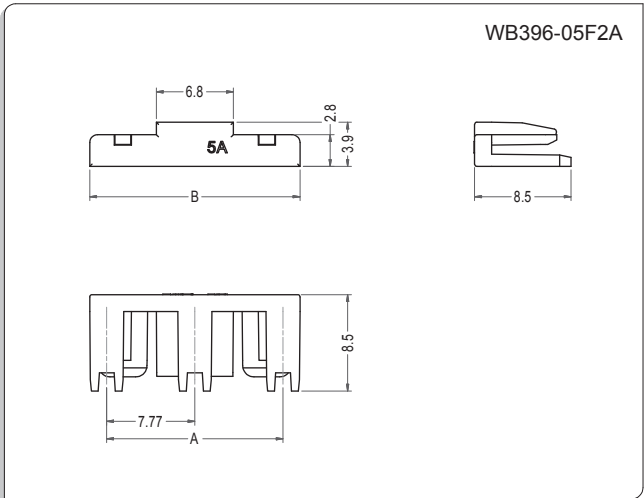
Poles	Part No.	DIM=A	DIM=B
2	WB396-02F1	3.66	7.66
3	WB396-03F1	7.62	11.62
4	WB396-04F1	11.58	15.58
5	WB396-05F1	15.54	18.54
6	WB396-06F1	19.50	22.50
7	WB396-07F1	23.46	26.46
8	WB396-08F1	27.42	30.42
9	WB396-09F1	31.38	34.38
10	WB396-10F1	35.34	38.34
11	WB396-11F1	39.30	42.30
12	WB396-12F1	43.26	46.26
--	-- --	--	--
16	WB396-16F1	59.10	62.10
5	WB396-05F1	15.54	18.54

Material : Nylon 66 UL94V-0

05 - 16 Positions



Material : Nylon 66 UL94V-0



A

WB396 - Connector 3.96mm pitch