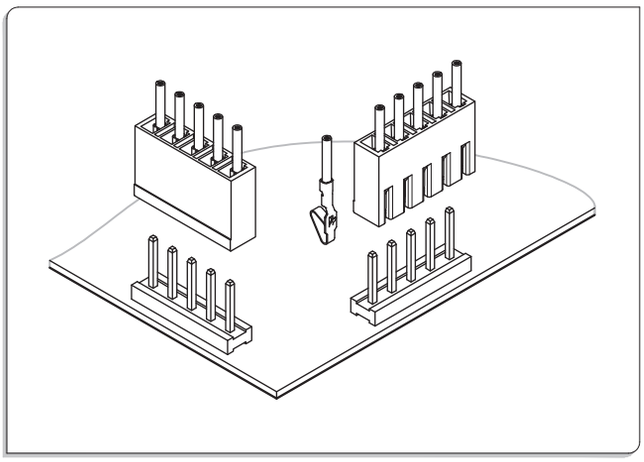
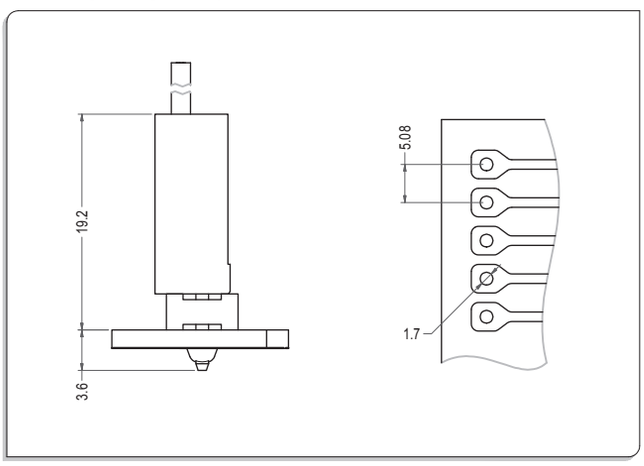


Specifications

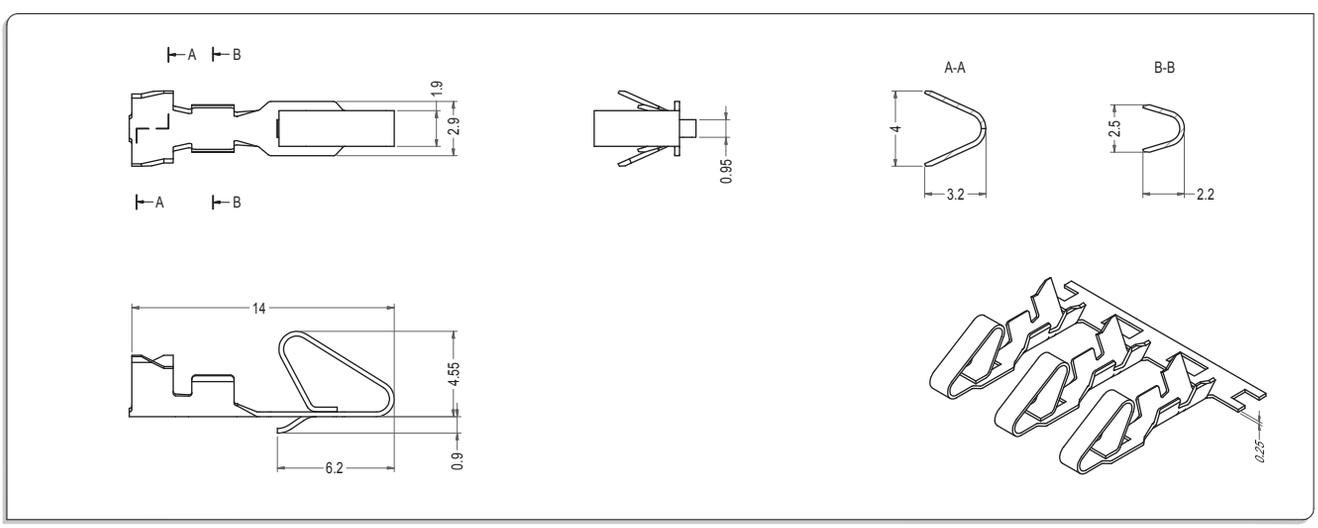
1、Poles：2 to 14P
2、Current rating：5.0A AC,DC
3、Voltage rating：250V AC,DC
4、Temperature range：-25℃ to +85℃
(Including temperature rise in applying electrical current)
5、Contact resistance： Initial value / ≤ 20mΩ
After environmenta l testing / ≤ 30mΩ
6、Insulation resistance：≥ 1000MΩ
7、Withstanding voltage：1500V AC/minute
8、Applicable wire：AW G #24 to #18
9、Applicable PC board thickness：1.6mm

Mounting Measurement

Straight Angle(V-Type)



TERMINAL

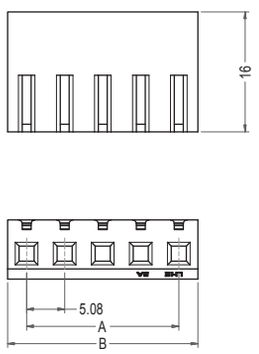


Part No.	Section Area mm	Wire Range	Insulation O.D	Material	Finish	Qty/reel
WA396-TT	0.22 to 0.83	AWG #24 to #18	2.8mm(MAX)	Phosphor bronze	Tin-plated	5,000pcs

HOUSING

Material： Nylon 66 UL94V-2(0)

WA508-H



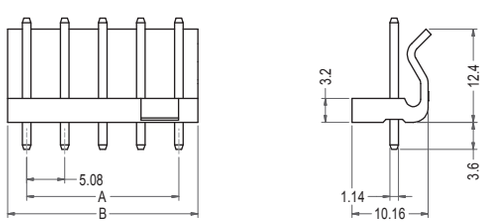
Poles	Part No.	DIM=A	DIM=B
2	WA508-02H	5.08	10.16
3	WA508-03H	10.16	15.24
4	WA508-04H	15.24	20.32
5	WA508-05H	20.32	25.40
6	WA508-06H	25.40	30.48
7	WA508-07H	30.48	35.56
8	WA508-08H	35.56	40.64
9	WA508-09H	40.64	45.72
10	WA508-10H	45.72	50.80
11	WA508-11H	50.80	55.88
12	WA508-12H	55.88	60.96
13	WA508-13H	60.96	66.04
14	WA508-14H	66.04	71.12

WAFER

Material： Nylon 66 UL94V-2(0) & Brass/Tin-plated

Straight Angle(V-Type)

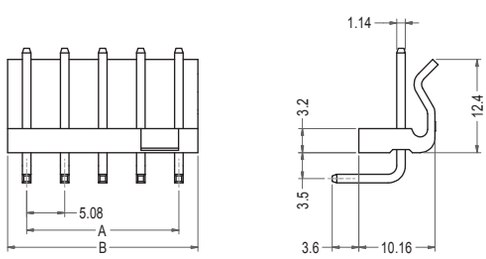
WA508-S



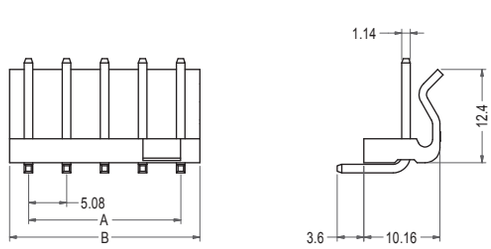
Poles	Part No.	DIM=A	DIM=B
2	WA508-02S	5.08	10.16
3	WA508-03S	10.16	15.24
--	-- --	--	--
14	WA508-14S	66.04	71.12
2	WA508-02R	5.08	10.16
3	WA508-03R	10.16	15.24
--	-- --	--	--
14	WA508-14R	66.04	71.12
2	WA508-02RG	5.08	10.16
3	WA508-03RG	10.16	15.24
--	-- --	--	--
14	WA508-14RG	66.04	71.12

Right Angle(R-Type)

WA508-R



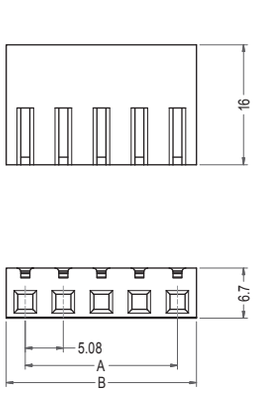
WA508-RG



HOUSING

Material：Nylon 66 UL94V-2(0)

WA508-H0



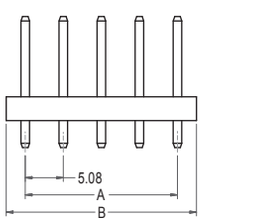
Poles	Part No.	DIM=A	DIM=B
2	WA508-02H0	5.08	10.16
3	WA508-03H0	10.16	15.24
4	WA508-04H0	15.24	20.32
5	WA508-05H0	20.32	25.40
6	WA508-06H0	25.40	30.48
7	WA508-07H0	30.48	35.56
8	WA508-08H0	35.56	40.64
9	WA508-09H0	40.64	45.72
10	WA508-10H0	45.72	50.80
11	WA508-11H0	50.80	55.88
12	WA508-12H0	55.88	60.96
13	WA508-13H0	60.96	66.04
14	WA508-14H0	66.04	71.12

WAFER

Material：Nylon 66 UL94V-2(0) & Brass/Tin-plated

Straight Angle(V-Type)

WA508-S0



Poles	Part No.	DIM=A	DIM=B
2	WA508-02S0	5.08	10.16
3	WA508-03S0	10.16	15.24
4	WA508-04S0	15.24	20.32
5	WA508-05S0	20.32	25.40
6	WA508-06S0	25.40	30.48
7	WA508-07S0	30.48	35.56
8	WA508-08S0	35.56	40.64
9	WA508-09S0	40.64	45.72
10	WA508-10S0	45.72	50.80
11	WA508-11S0	50.80	55.88
12	WA508-12S0	55.88	60.96
13	WA508-13S0	60.96	66.04
14	WA508-14S0	66.04	71.12