

2390 Series

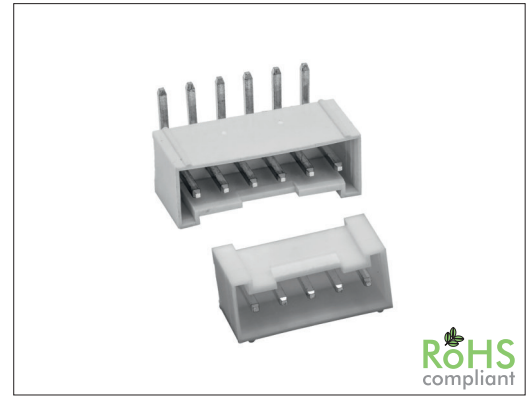
3.96 mm VH Pin Header Shrouded

General specifications

Insulator material	Nylon 66, UL94V-0, color: nature
Contact material	Brass
Current rating	7 A
Voltage rating	250 V AC/DC
Contact resistance	10 mΩ max.
Insulator resistance	1000 MΩ min.
Dielectrical withstanding	1500 VAC for 1 min
Operating temperature	-25 °C to +85 °C
Soldering	Lead free wave soldering process

Mating parts series

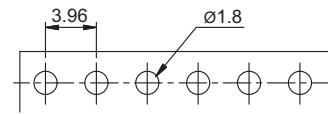
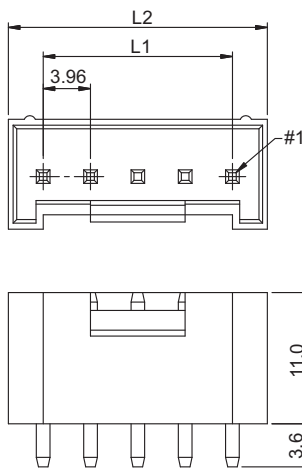
2390-P or cable assembly



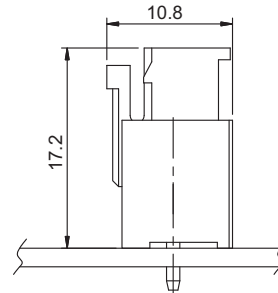
Mechanical dimensions

Unit: mm

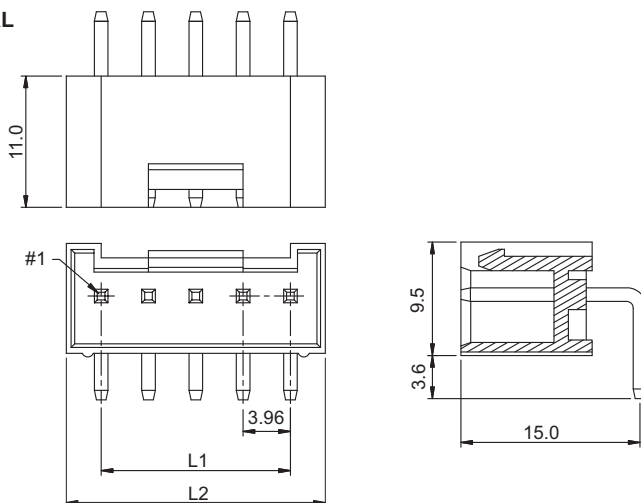
2390SL



Recommended P.C.B. layout

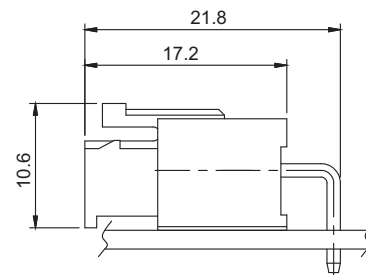


2390RL



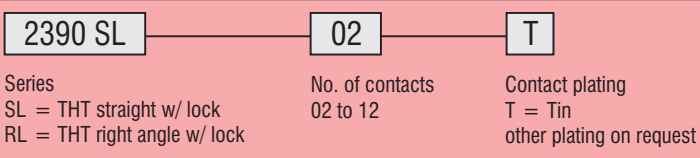
$$L1 = (\text{No. of contacts} - 1) \times 3.96$$

$$L2 = \text{No. of contacts} \times 3.96 + 1.88$$



Tolerances		
Linear	.X	± 0.38
	.XX	± 0.25

Part numbering guide



* standard

