

2508 Series

5.00 / 7.50 mm Pin Header

General specifications

Insulator material	PBT, UL94V-0, color: white
Contact material	Brass
Current rating	5 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

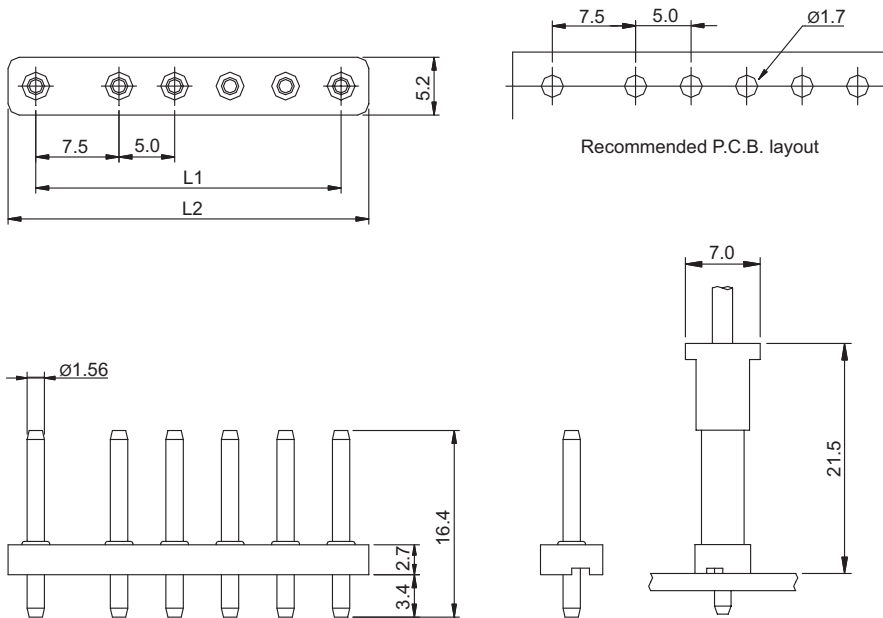
Mating parts series

2508-P or cable assembly



Mechanical dimensions

Unit: mm

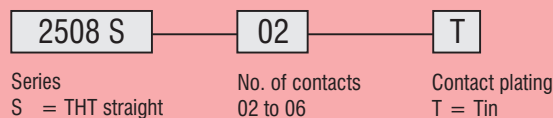


$$L1 = (\text{No. of contacts} - 1) \times 5.00 + 2.50$$

$$L2 = \text{No. of contacts} \times 5.00 + 2.50$$

Tolerances		
Linear	.X	± 0.38
	.XX	± 0.25

Part numbering guide



* standard

