

1571 Series

2.54 mm Female Header Dual Row w/ Bar

General specifications

Insulator material	High temperature plastic, UL94V-0, color: black
Contact material	Copper alloy
Current rating	3 A
Voltage rating	250 VAC
Contact resistance	20 mΩ max.
Insulator resistance	5000 MΩ min.
Dielectrical withstanding	1000 VAC for 1 min
Operating temperature	-40 °C to +105 °C
Soldering	Lead free wave soldering process

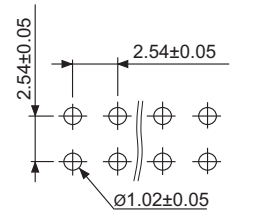
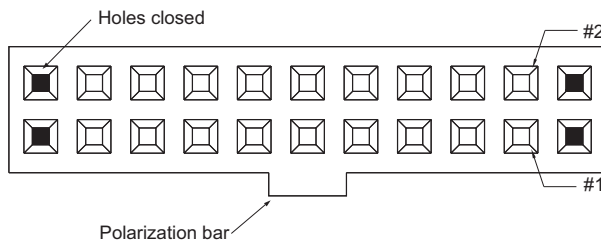
Mating parts series

1540, 1542, 1544, 1546, 1640, 1642

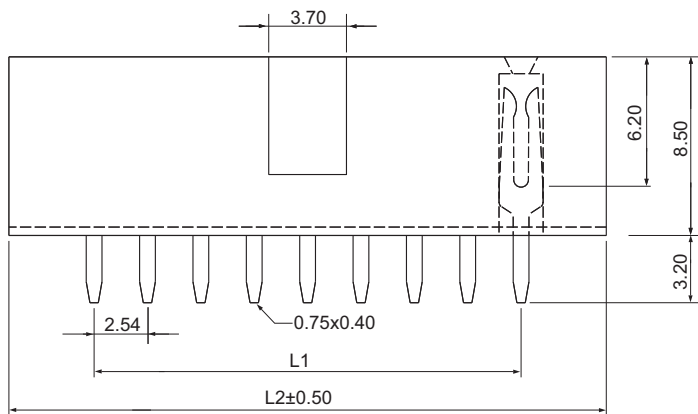


Mechanical dimensions

Unit: mm

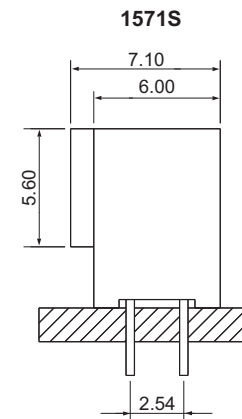


Recommended P.C.B. layout

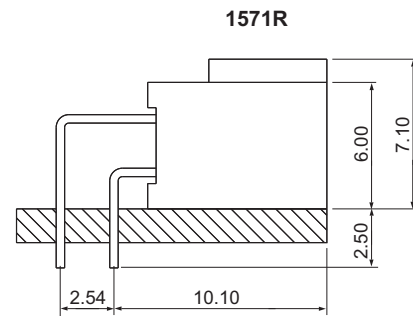


$$L1 = \left(\frac{\text{No. of contacts}}{2} - 1 \right) \times 2.54$$

$$L2 = \left(\frac{\text{No. of contacts}}{2} \right) \times 2.54 + 4.90$$



1571S



1571R

Tolerances		
Linear	X	± 0.38
	.XX	± 0.25

Part numbering guide

1571 S	06	B	0
Series S = THT straight R = THT right angle	No. of contacts 06 to 80	Contact plating B = Flashgold E = 10 μ" gold F = 15 μ" gold J = 30 μ" gold	Polarization bar 0 = w/o bar 1 = w/ bar

* standard

