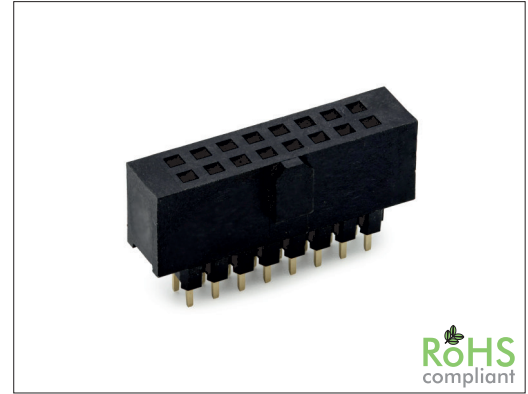


1577 Series

2.54 mm Female Header Dual Row Elevated

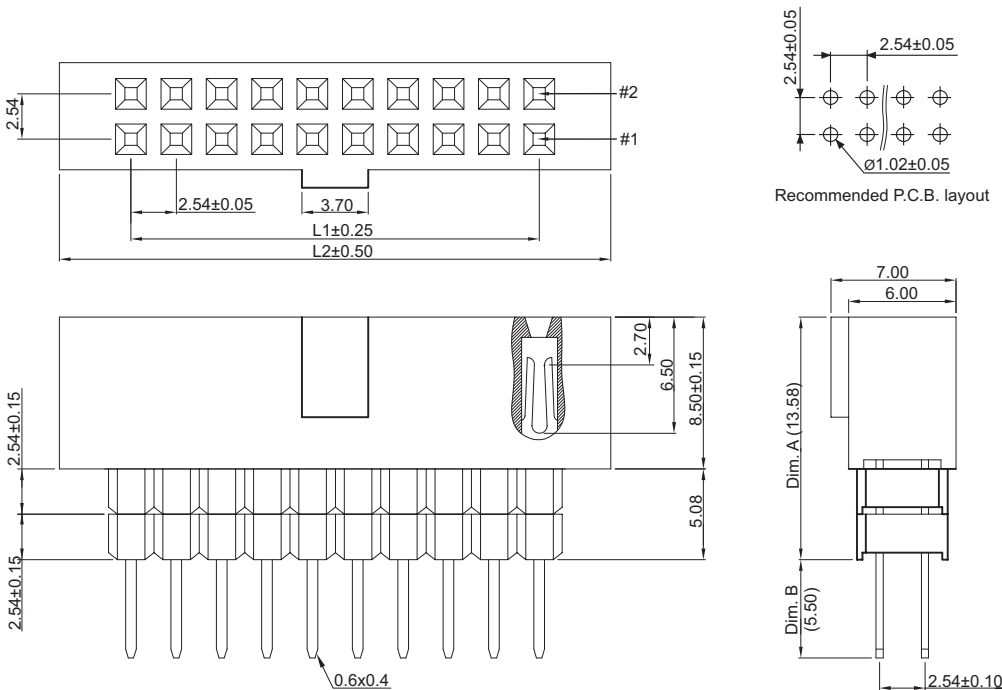
General specifications

Insulator material	High temperature plastic, UL94V-0
Contact material	Brass
Current rating	3 A
Contact resistance	20 mΩ max.
Insulator resistance	5000 MΩ min.
Dielectrical withstanding	500 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

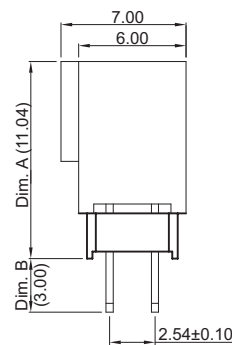
Unit: mm



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

$$L2 = \left(\frac{\text{No. of contacts}}{2} \right) \times 2.54 + 4.88$$

Tolerances		
Linear	X	± 0.38
	.XX	± 0.25



Ordercode dimensions		
Index	Dim. A	Dim. B
0S	8.50	5.50
1S	11.04	3.00
0D	8.50	10.62
1D	11.04	8.08
2D	13.58	5.50
3D	16.12	3.00
0T	8.50	13.16
1T	11.04	10.62
2T	13.58	8.08
3T	16.12	5.50
4T	18.66	3.00

Part numbering guide

1577 S — 04 — B — 0S

Series
S = THT straight

No. of contacts
04 to 64

Contact plating
B = Flashgold
E = 10 μ" gold
F = 15 μ" gold
J = 30 μ" gold

Dimensions index
see table

* standard

