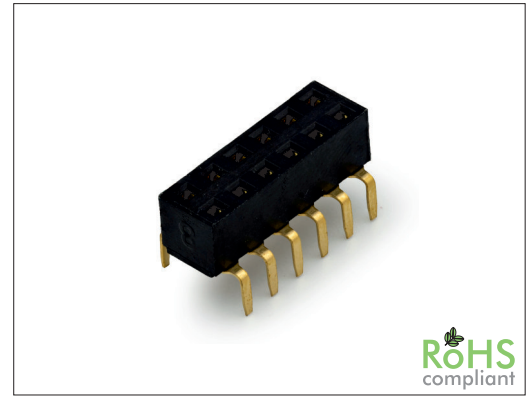


1582 Series

2.54 mm Female Header Dual Row Dual Entry

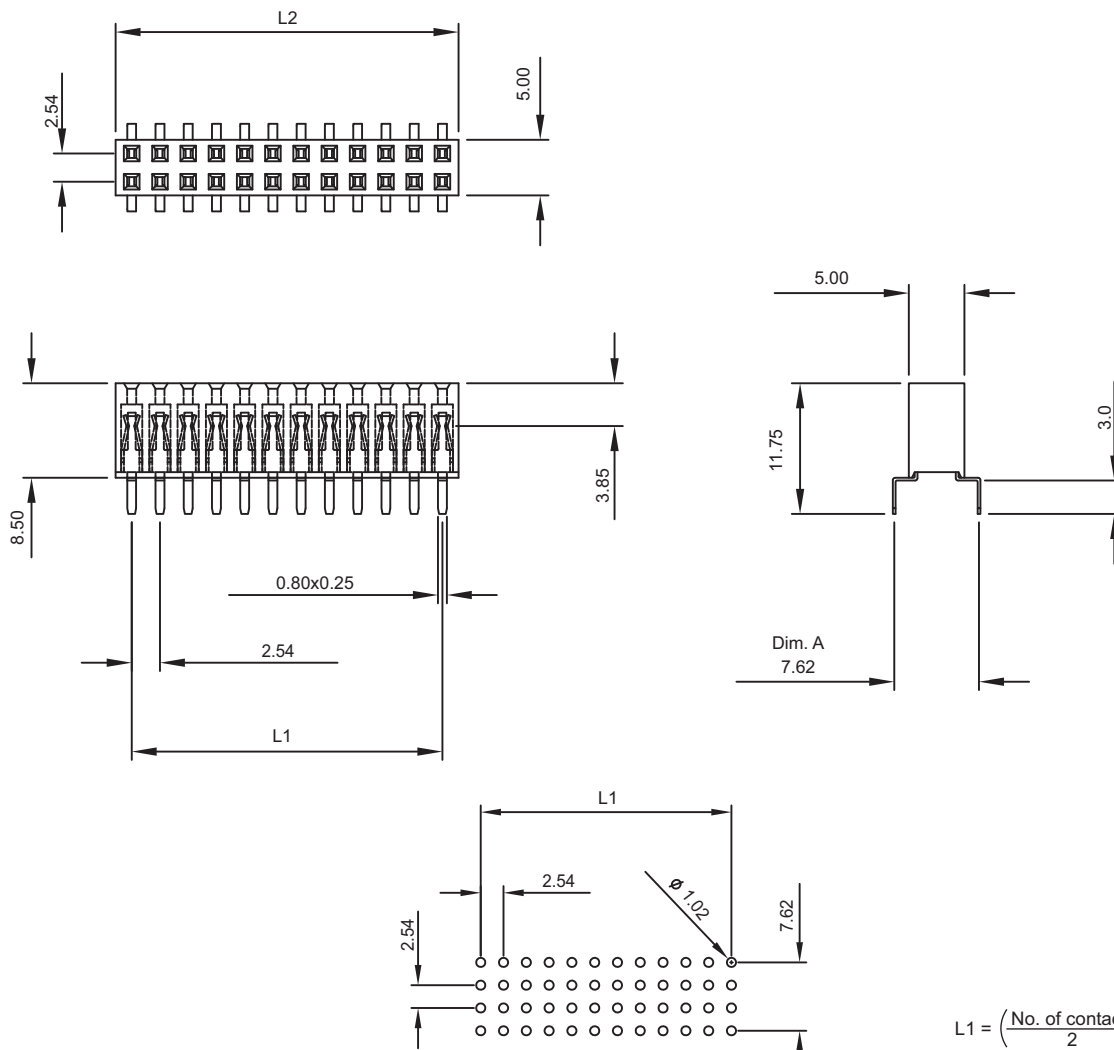
General specifications

Insulator material	Nylon 6T, UL94V-0
Contact material	Phosphor Bronze
Current rating	3 A
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	
1520, 1525, 1534, 1620, 1622, 1634	



Mechanical dimensions

Unit: mm



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

$$L2 = \left(\frac{\text{No. of contacts}}{2} \right) \times 2.54 + 0.40$$

Tolerances	
Linear	X ± 0.38
	.XX ± 0.25

Recommended P.C.B. layout

Part numbering guide

1582 S	06	B	1
Series S = THT straight	No. of contacts 04 to 80	Contact plating B = Flashgold E = 10 μ" gold F = 15 μ" gold J = 30 μ" gold	Row pitch Dim. A 1 = 7.62 mm*

T = Tin

* standard

