

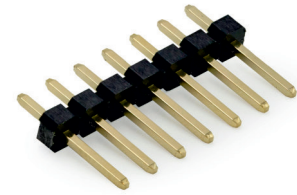
1515 Series 2.54 mm Pin Header

General specifications

Insulator material	Nylon-6T, UL94V-0, color: black
Contact material	Brass
Current rating	3 A
Voltage rating	230 V AC/DC
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

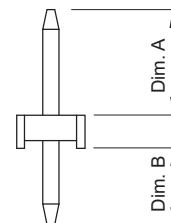
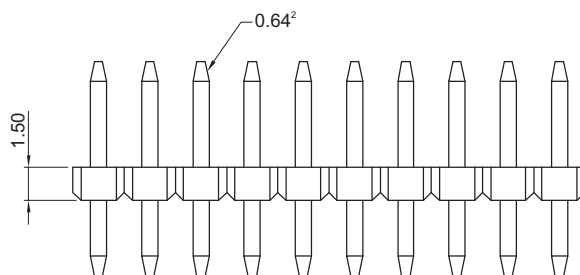
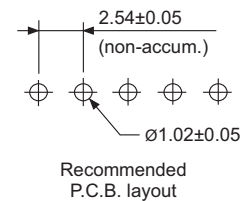
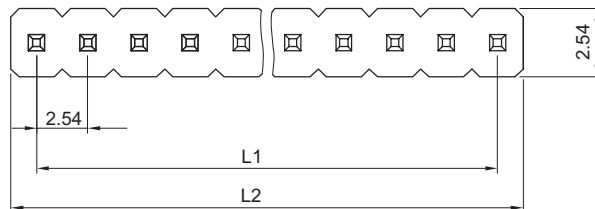
Mating parts series

1550, 1552, 1555, 1556, 1558, 1561, 1650, 1652, 1655, 1659, 1660, 1664, 1665



Mechanical dimensions

Unit: mm



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

$$L2 = \text{No. of contacts} \times 2.54$$

Tolerances		
Linear	.X	± 0.38
	.XX	± 0.25

Ordercode dimensions		
Index	Dim. A	Dim. B
none	6.00	3.00
01	4.70	3.00
02	3.43	2.67
03	5.20	3.00
04	6.30	1.30
05	7.00	7.00
06	15.20	4.40
other pin length on customer request		

Part numbering guide

1515 S	02	B	
Series S = THT straight	No. of contacts 02 to 40	Contact plating B = Flashgold E = 10 μ" gold F = 15 μ" gold J = 30 μ" gold	Dimensions index see table

* standard

