

1529 Series

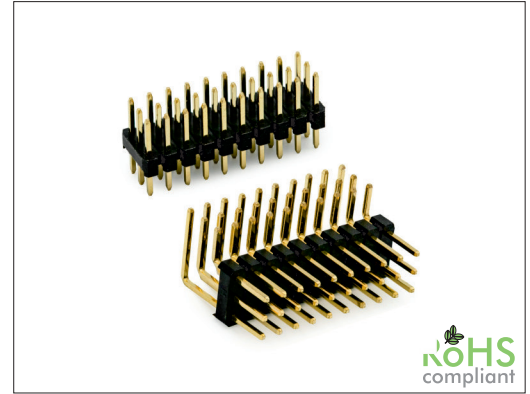
2.54 mm Pin Header Triple Row

General specifications

Insulator material	Nylon 6T, 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

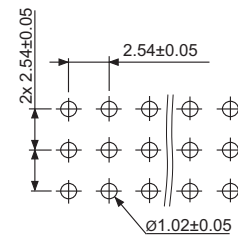
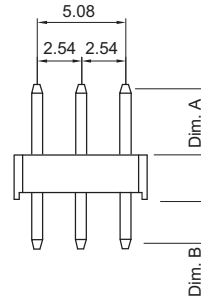
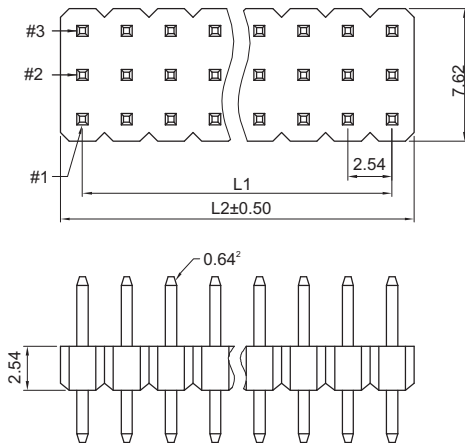
1596



Mechanical dimensions

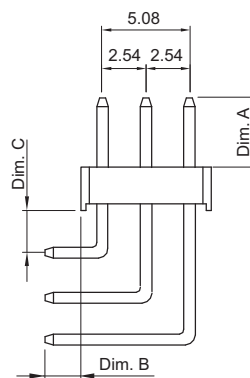
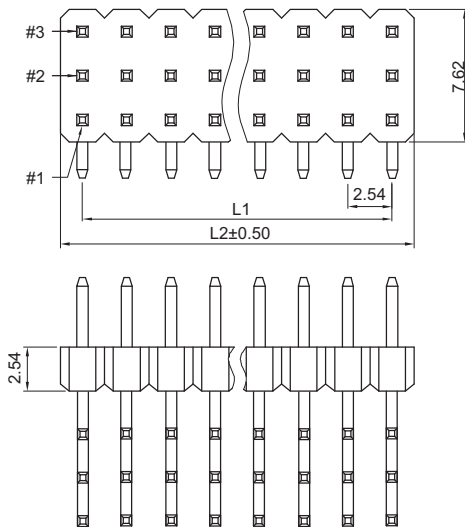
Unit: mm

1529S



Recommended P.C.B. Layout

1529R



$$L1 = \left(\frac{\text{No. of contacts}}{3} - 1 \right) \times 2.54$$

$$L2 = \left(\frac{\text{No. of contacts}}{3} \right) \times 2.54$$

Tolerances	
Linear	X ± 0.38
	.XX ± 0.25

Ordercode dimensions			
Index	Dim. A	Dim. B	Dim. C*
none	6.00	3.00	1.50
other pin length on customer request * only series 1529R			

Part numbering guide



Series

S = THT straight
R = THT right angle

No. of contacts
09 to 120

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

Dimensions index
see table

* standard

