

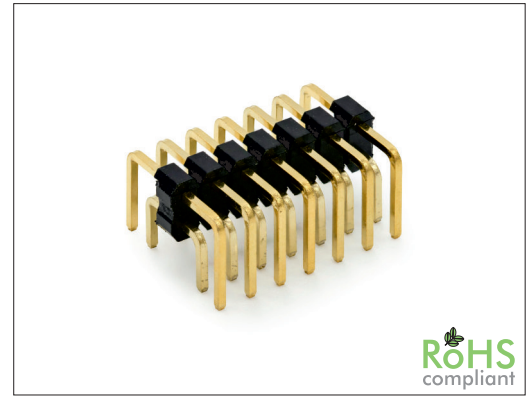
1528 Series

2.54 mm Pin Header C-Type Dual Row

General specifications

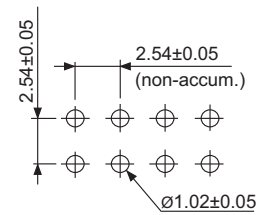
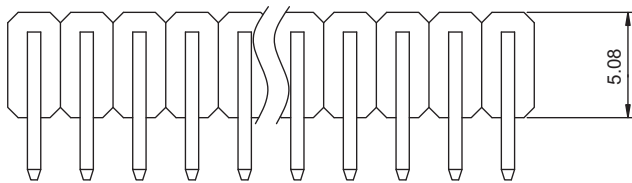
Insulator material	Nylon 6T, UL94V-0
Contact material	Brass
Current rating	3 A
Voltage rating	250 VAC
Contact resistance	20 mΩ max.
Insulator resistance	5000 MΩ min.
Dielectrical withstanding	1000 VAC for 1 min
Operating temperature	-40 °C to +105 °C
Soldering	Lead free wave soldering process

Mating parts series

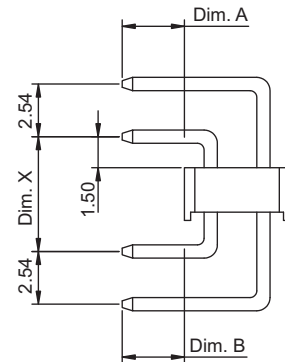
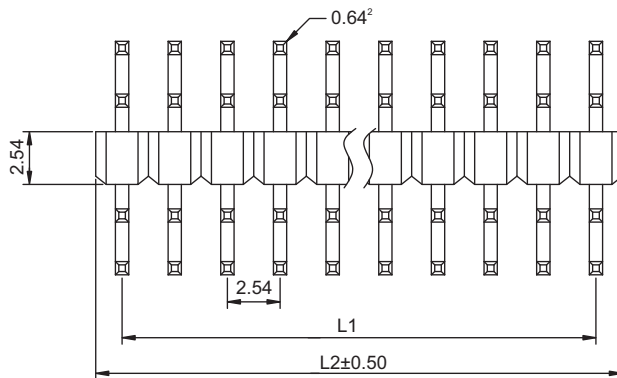


Mechanical dimensions

Unit: mm



Recommended P.C.B. layout



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

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

Ordercode dimensions			
Index	Dim. A	Dim. B	Dim. X
00	3.00	3.00	5.54
01	3.00	3.00	7.62

other pin length on customer request

Tolerances		
Linear	X	± 0.38
	.XX	± 0.25

Part numbering guide



Series
C = C-Type

No. of contacts
04 to 80

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

Dimensions index
see table

* standard

