

SINGLE ROW RIGHT ANGLE PIN HEADER



1273 SERIES. 1.27 mm (0.050") pitch.

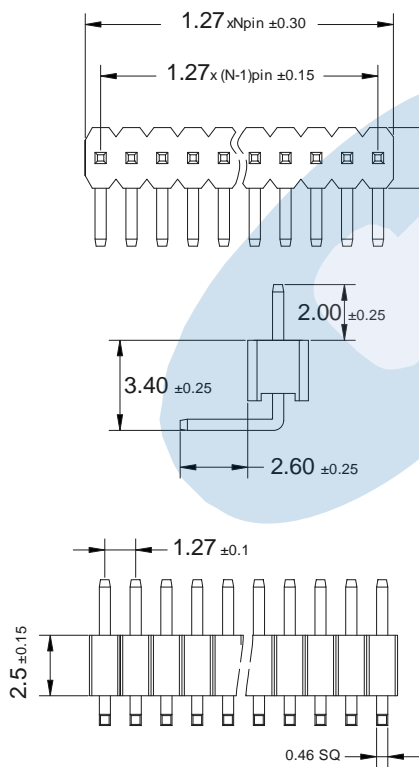
General Features

- Available in 2 through 40 circuits
- Mates with sockets 1.27mm. pitch 1278 and 1277 series
- 0,46 mm. square pin
- Available with different plating and pin length
- Contact sales Office

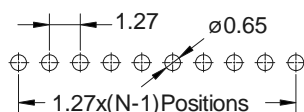
Materials

- Insulator: Polyester LCP UL 94 V-0
- Contact: Brass
- Operating temperature: -40°C to +105°C
- RoHS compliant

Dimension Information



RECOMMENDED HOLE PATTERN (Tolerance: ±0.05)

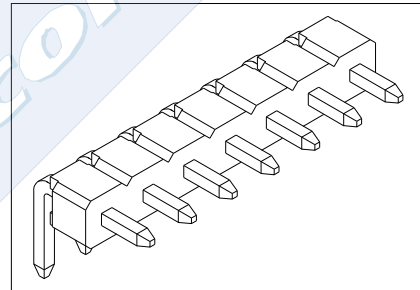


Electrical Features

- Voltage rating: < 100V
- Current rating: < 1 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 300 V AC/minute
- Insulation resistance: >1000 MΩ
- Capacitance: < 2 pF at 1 KHz

Mechanical Features

- Pin retention force to insulator: > 0,15 Kgf
- Durability: 50 cycles



Ordering Information:

1273 - T- XX- 1
1 2 3

1. Connector Series

2. (T) Contact Plating

- T = 2. Tin plated
- T = 3. Gold flash over nickel
Recommended Finish
- T = 5. 15μ" gold over nickel
- T = 6. 30μ" gold over nickel
- T = 13. Selec. gold flash over nickel
- T = 15. 15μ" selec. gold over nickel
- T = 16. 30μ" selec. gold over nickel

3. (XX) Number of circuits

- Available in 2 through 40 circuits

Dimensions: (In mm.)

A = 1.27 x (XX*-1)
B = 1.27 x (XX*)

* XX (Number of circuits)