

SINGLE ROW VERTICAL PIN HEADER



1350 SERIES. 1.27 mm (0.050") pitch.

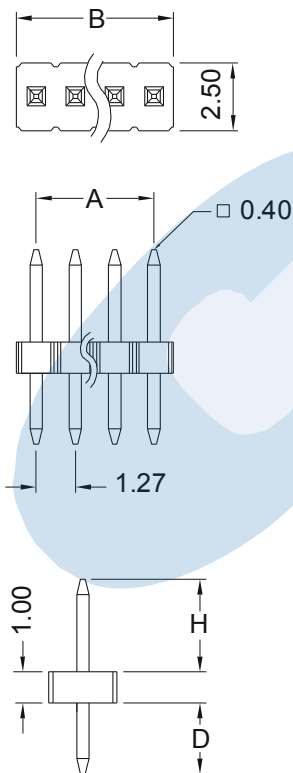
General Features

- Available in 2 through 33 circuits
- Mates with sockets 1.27 mm. pitch 1376, 1377 and 1378 series
- 0,40 mm square pin with different plating
- Available with different pin length
- Contact sales office

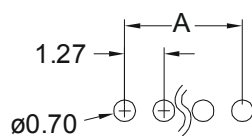
Materials

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

Dimension Information



RECOMMENDED HOLE PATTERN

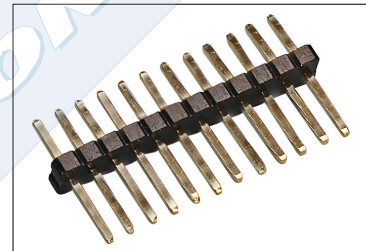


Electrical Features

- 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:

1350 - T- XX- C
 1 2 3 4

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

3. (XX) Number of circuits

- Available in 2 through 33 circuits

4. (C) Pin Dimensions

- C = 1. D = 2.30mm ; H = 3.00mm
- C = 2. D = 3.30mm ; H = 3.00mm
- C = 3. D = 4.20mm ; H = 3.00mm
- C = 4. D = 1.80mm ; H = 3.50mm
- C = 5. D = 2.80mm ; H = 5.50mm

Dimensions: (In mm.)

A = 1.27 x (XX*-1)

B = 1.27 x (XX*)

* XX (Number of circuits)