SINGLE ROW RIGHT ANGLE PIN HEADER

1374 SERIES. 1.27 mm (0.050") pitch.

General Features

- Available in 2 through 33 circuits
- Mates with soc. 1.27mm. pitch 1376, 1377 & 1277 series
- 0,40 mm. square pin with different plating
- Available with different pin length
- Contact Sales Office

Electrical Features

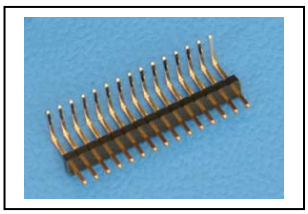
- Voltage rating: < 100V
- Current rating: < 1 A
- Contact resistance: < 20 mΩ
- Dielectric Withstanding Voltage: 300 V AC/minute
- Insulation Resistance: >1000 MΩ
- Capacitance: < 2 pF at 1 KHz

Materials

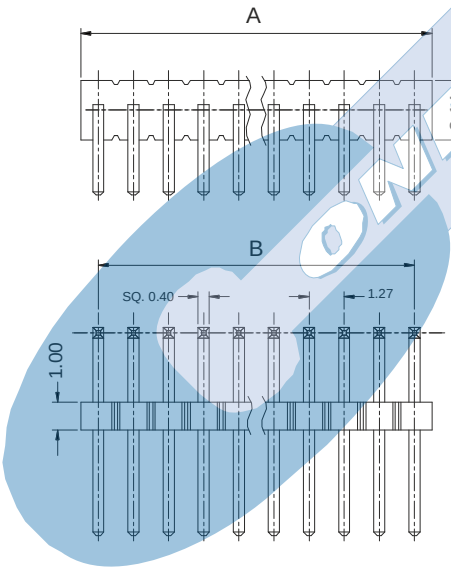
- Insulator: Polyester LCP UL 94 V-0 (Optional Nylon 6T
- Contact: Brass
- Operating temperature: -40ºC to +105ºC
- RoHS Compliant

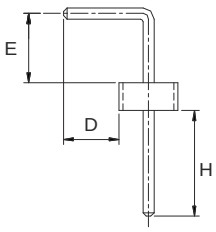
Mechanical Features

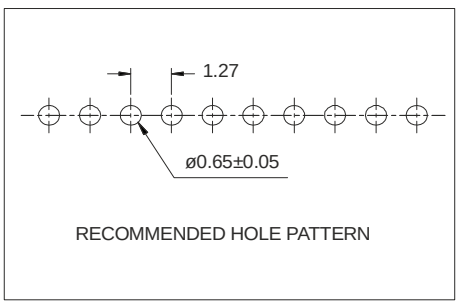
- Pin retention force to insulator: > 0,15 Kgf
- Durability: 25 cycles



Dimension Information







Ordering Information:

1374 - T- XX- C

1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = **2.** Tin plated
- T = **3.** Gold flash over 50µ" nickel
  Recommended Finish
- T = **5.** 15µ" gold over 50µ" nickel
- T = **6.** 30µ" gold over 50µ" nickel
- T = **13.** Selec. gold flash over 30-50µ" nickel overall
- T = **15.** 15µ" selec. gold over 30-50µ" nickel overall
- T = **16.** 30µ" selec. gold over 30-50µ" nickel overall

3. (XX) Number of circuits

- Available in 2 through 50 circuits

4. (C) Pin Length

- C = **1.** H = 3.81mm ; D = 2.00mm ; E = 2.50mm
- C = **2.** H = 6.70mm ; D = 2.60mm ; E = 1.30mm
- C = **3.** H = 3.70mm ; D = 1.91mm ; E = 2.70mm
- C = **4.** H = 3.40mm; D = 2.20mm ; E = 1.30mm

Dimensions: (In mm.)

A = 1.27 x (XX*-1)

B = 1.27 x (XX*)

*** XX** (Number of circuits)