S/ROW DUAL BODY VERTICAL PIN HEADER



1351 SERIES. 1.27 mm (0.050") pitch.

General Features

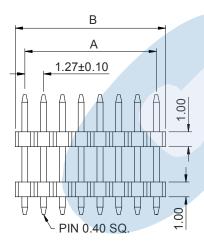
- Available in 2 through 33 circuits
- Mates with sockets 1.27mm.pitch 1376,1377 & 1378 series
- 0,40 mm. square pin with different plating
- Available with different pin length
- Contact sales office

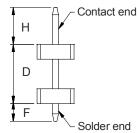
Materials

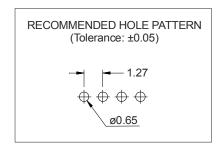
- Insulator: High temperature thermoplastic UL 94 V-0
- Contact: Brass
- Operating temperature: -40°C to +105°C
- RoHS compliant

Dimension Information







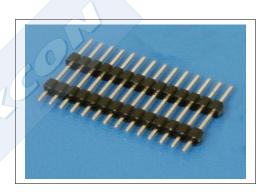


Electrical Features

- 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:

1351 - T- XX- C

1. Connector Series

2. (T) Contact Plating

- T = 2. Tin plated
- T = 3. Gold flash over 50µ" nickel
 Recommended Finish
- $T = 5.15\mu$ " gold over 50μ " nickel
- $T = 6.30\mu$ " gold over 50μ " nickel

3. (XX) Circuit Size

Available in 2 through 33 circuits

4. (C) Pin dimensions

C = 1. H: 2.50mm. D: 4.00 mm. F: 1.20 mm.
 Other options consult the Sales Office

Dimensions: (In mm.)

 $A = 1.27 \times (XX^*-1)$ $B = 1.27 \times (XX)$

* XX (N° of circuits)

A-XX FULL LINE CATALOGUE