

# D/ ROW D/ BODY VERTICAL SMT PIN HEADER



## 1355 SERIES. 1.27 x 2.54 mm (0.050" x 0.100") pitch.

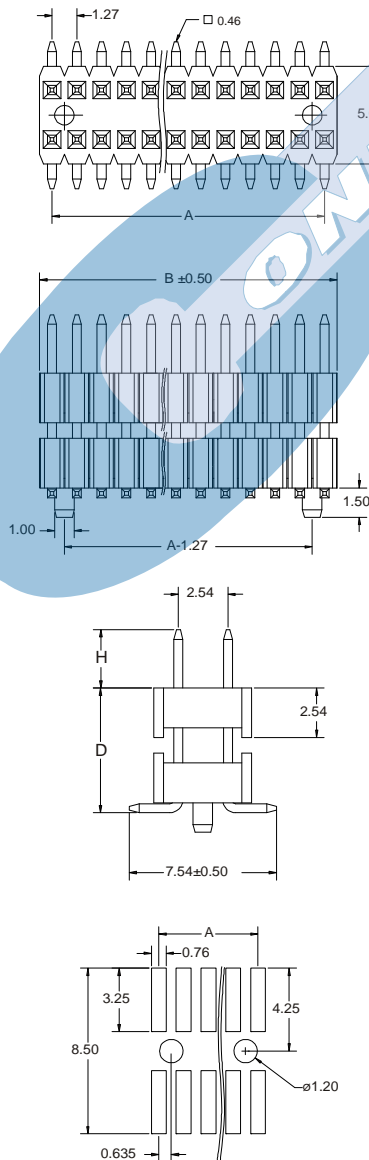
### General Features

- Available in 4 through 80 circuits
- Mates with sockets dual row 1.27 x 2.54 mm pitch 1285, 1286 and 1287 series
- 0,46 mm. square pin with different plating
- Available different pin length. Contact Sales Office
- With or W/O fixing post for alignment connector pins

### Materials

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

### Dimension Information

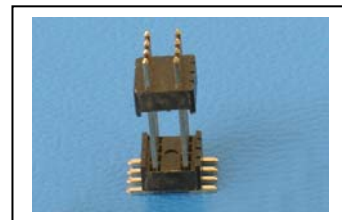


### Electrical Features

- 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:

**1355 - T- XX- P- C**  
 1            2            3            4            5

#### 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 04 through 80 circuits

#### 4. (P) Fixing System

- P = 1. W/O fixing post
- P = 2. With fixing post

#### 5. (C) Pin Length

- C = 1. H = 3 mm.; D = 6.40 mm.
- C = 2. H = 3 mm.; D = 11.00 mm.

### DIMENSIONS:

$$A = 1.27 \left( \frac{XX}{2} - 1 \right) \quad B = 1.27 \left( \frac{XX}{2} \right) \quad C = 1.27 \left( \frac{XX}{2} - 2 \right)$$

XX = Number of circuits