DUAL ROW TOP ENTRY SMT BOX HEADER



2073 SERIES. 2.00 x 2.00 mm. (0.079 x 0.079") pitch.

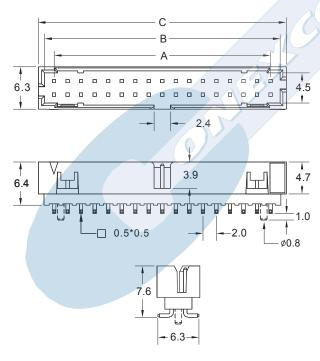
General Features

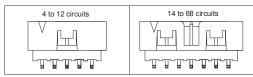
- Available in 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 50 and 68 circuits
- Mates with 2.00 mm. IDC connectors 2070 series
- Gold plated 0.50 mm square pin
- Fully shrouded with polarized slot.
- Low profile: 7.60 mm. high

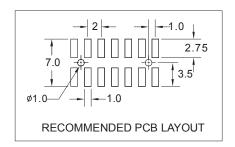
Materials

- Insulator: LCP, glass reinforced, rated UL 94V-0
- Terminal: gold plated brass
- Operating temperature. -25°C to +85°C
- RoHS compliant

Dimension Information





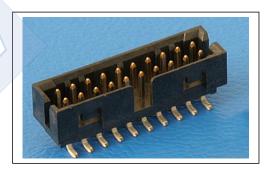


Electrical Features

- Voltage rating: < 250V
- Current rating: < 1 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding Voltage: 500 V AC/minute
- Insulation resistance: >1000 MΩ

Mechanical Features

Durability: 50 Cycles



Ordering Information:

- 1. Connector Series
- 2. (T) Contact Plating
- \bullet T = 2. Tin plated
- T = 3. Gold flash over nickel
 Recommended Finish
- $T = 5.15\mu$ " gold over nickel
- T = 6.30µ" gold over nickel
- 3. (XX) Number of circuits
- Available in 4 through 68 circuits
- 4. (S) Fixing Options
- S = 1. Without fixing post
- S = 2. With fixing post

Dimensions: (In mm.)

$$A = 2.00 \left(\frac{XX}{2} - 1 \right) \qquad B = 2.00 \left(\frac{XX}{2} \right) + 0.85 \qquad C = 2.00 \left(\frac{XX}{2} \right) + 2.65$$

(XX) = Number of circuits

A-XX FULL LINE CATALOGUE