

DUAL ROW TOP ENTRY SMT BOX HEADER



4443 SERIES. 2.00 x 2.00 mm. (0.079 x 0.079") pitch.

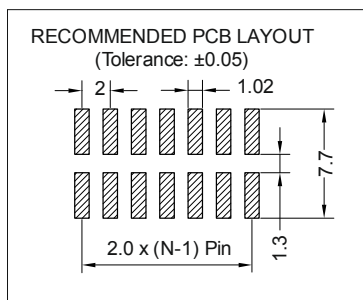
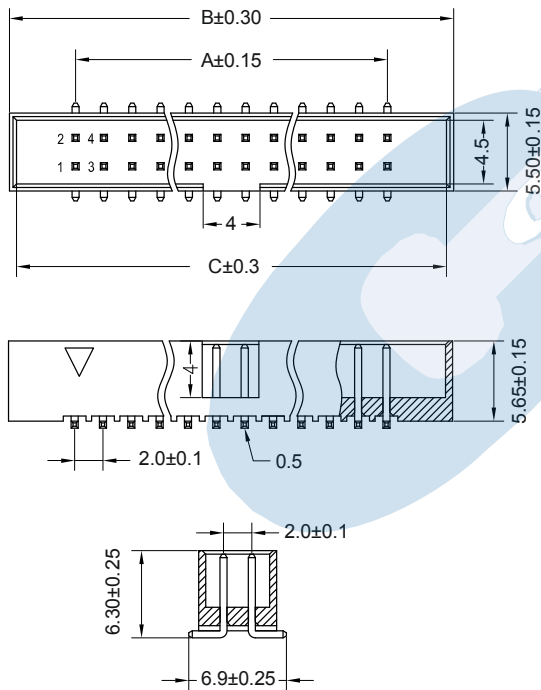
General Features

- Available in 6, 8, 10, 12, 14, 16, 20, 22, 24, 26, 30, 34, 36, 40, 44, 50 and 68 circuits
- Mates with 2.00 mm. IDC connec. 2040 and 2039 series
- Gold plated 0.50 mm square pin
- Fully shrouded with polarized slot.
- Low profile: 6.30 mm.

Materials

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

Dimension Information

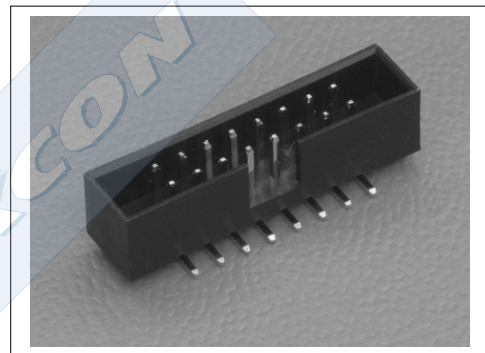


Electrical Features

- Voltage rating: $< 250V$
- Current rating: $< 1 A$
- Contact resistance: $< 30 m\Omega$
- Dielectric withstanding Voltage: $500 V AC/minute$
- Insulation resistance: $> 1000 M\Omega$

Mechanical Features

- Durability: 50 Cycles



Ordering Information:

4443 - T- XX- 0- E

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. $15\mu''$ gold over nickel
- T = 6. $30\mu''$ gold over nickel

3. (XX) Number of circuits

- Available in 6 through 68 circuits

4. (XX) Packing Options

- E = 1. Tube + Pad
- E = 2. Reel + Pad

Dimensions: (In mm.)

$$A = 2.00 \left(\frac{XX}{2} - 1 \right) \quad B = 2.00 \left(\frac{XX}{2} \right) + 7.34 \quad C = 2.00 \left(\frac{XX}{2} \right) + 6.34$$

(XX) = Number of circuits