

DUAL ROW SIDE ENTRY SMT HEADER



1237 SERIES. 1.00 mm. (0.039") Pitch.

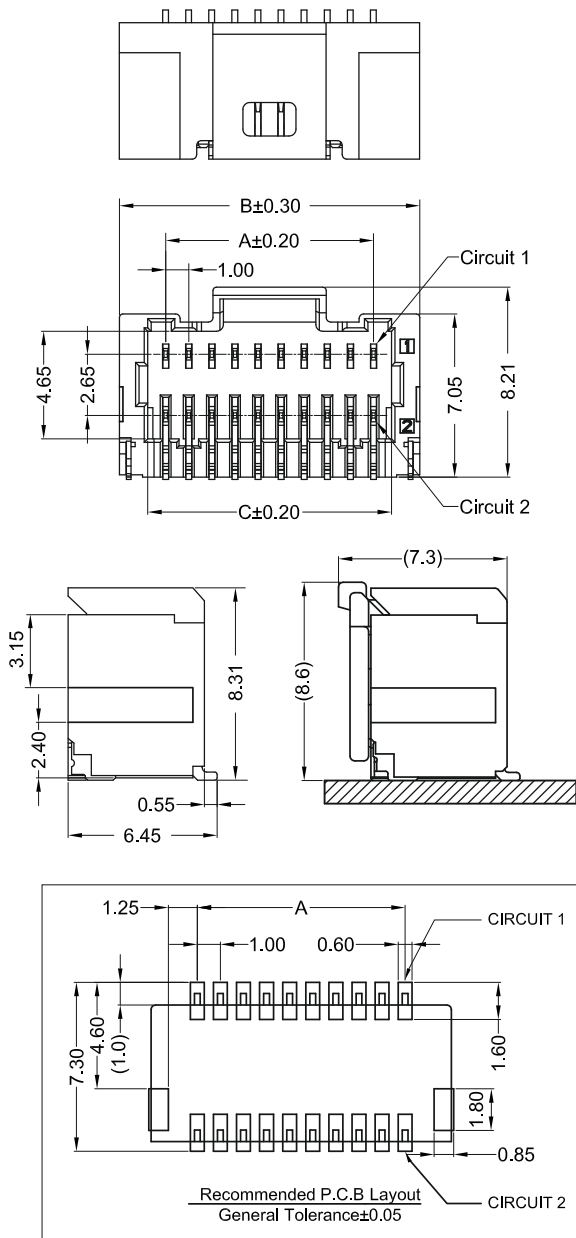
General Features

- Available in 16, 20, 30, 32, 40 and 50 circuits
- Mates with 1,00 mm pitch crimp housing 1235 series
- Tin plated contacts
- Fully shrouded with soldering tabs to PCB

Materials

- Insulator: PA 6T 94 V-0
- Contacts: Tin plated brass
- Operating temperature. -25°C to +85°C
- RoHS compliant

Dimensional Information

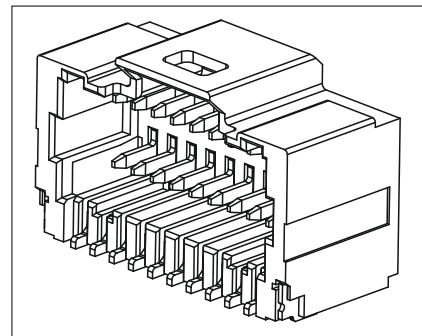


Electrical Features

- Voltage rating: < 50 V
- Current rating: < 1 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 250 V AC/minute
- Insulation resistance: > 100 MΩ

Mechanical Features

- Contact retention force to the housing: > 0.50 Kg f
- Durability: 25 cycles



Ordering Information:

1237 - T- XX- 1 E
 1 2 3 4

1. Connector Series

2. (T) Contact Plating

- T = 3. Gold flash over nickel
Recommended Finish

3. (XX) Number of circuits

- Available in 16, 20, 30, 32, 40 and 50 cir.

4. (E) Packing Options

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

DIMENSIONS

$$A = 1.00 \left(\frac{XX}{2} - 1 \right) \quad B = 1.00 \left(\frac{XX}{2} \right) + 2.30$$

$$C = 1.00 \left(\frac{XX}{2} \right) + 0.45 \quad D = 1.00 \left(\frac{XX}{2} \right) + 1.25$$

(XX) = Number of circuits