

SINGLE ROW SIDE ENTRY SMT HEADER



1022 SERIES. 1.00 mm. (0.039") Pitch.

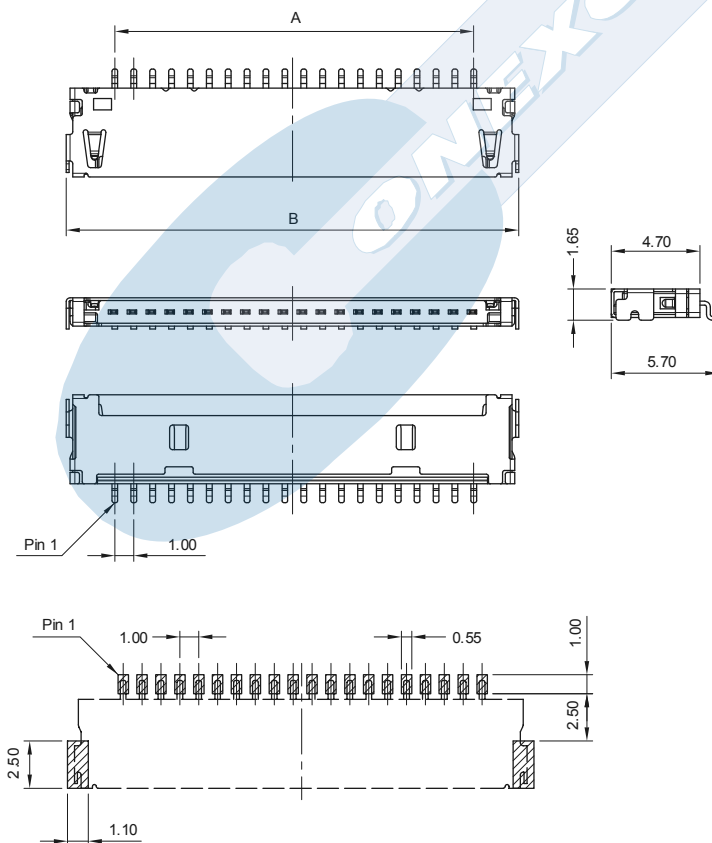
General Features

- Available in 14, 20 and 30 circuits
- Mates with 1.00 mm pitch crimp housing 1020 serie
- Gold plated contacts
- Fully shrouded with fixed tabs to solder on PCB

Materials

- Insulator: Thermoplastic UL 94 V-0
- Terminal: Gold plated cooper alloy
- Operating temperature: -25°C to +85°C
- RoHS compliant

Dimension Information



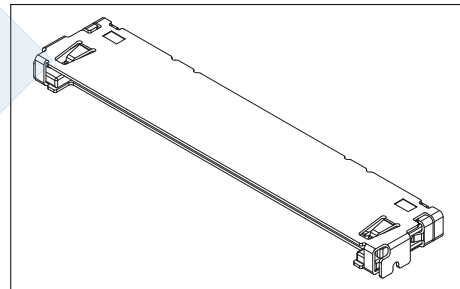
RECOMMENDED PCB LAYOUT

Electrical Features

- Voltage rating: < 50 V
- Current rating: < 1 A
- Contact resistance: < 30 mΩ
- Dielectric withstanding voltage: 150 V AC/minute
- Insulation resistance: >100 MΩ
- Pin retention force to insulator: > 0.50 Kg f

Mechanical Features

- Durability: 25 cycles



1022 - T- XX- 1 E
 1 2 3 4

1. Connector Serie

2. (T) Contacts Plating

- T = 3. Gold plated
RECOMMENDED FINISH

3. (XX) Number of circuits

- Available in 2 through 20 circuits

4. (E) Packing Options

- E = 2. Pad + Reel

Dimensions:

A = 1.00 x (XX-1)
 B = 1.00 x (XX)+4

(XX) = Number of circuits