

SINGLE ROW TOP ENTRY SMT HEADER



1161 SERIES. 1.25 (0.049") mm pitch.

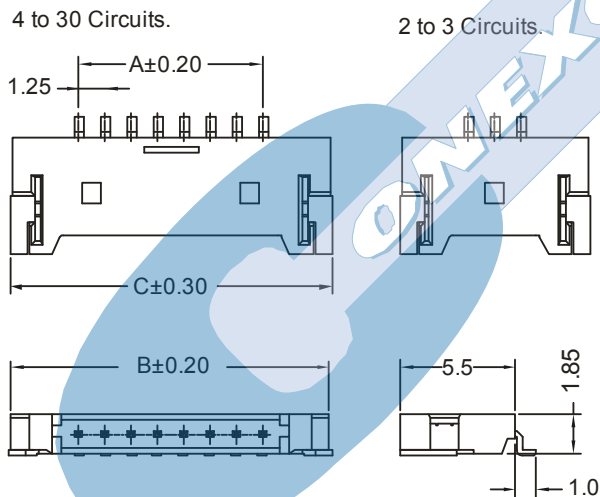
General Features

- Available in 2 through 20 and 30 circuits
- Mates with 1.25 mm crimp housing 1160 serie
- Tin plated pin
- Soldering tabs for PCB fixing
- Polarization and low profile

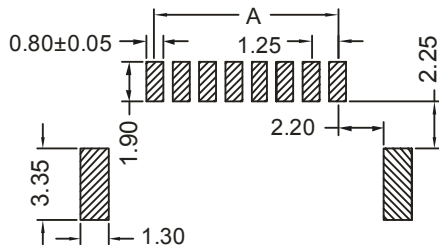
Materials

- Insulator: PA 6T UL 94 V-0
- Contact: Tin plated brass
- Operating temperature: -25°C to +85°C
- RoHS Compliant

Dimension Information



RECOMMENDED HOLE PATTERN
(Tolerance ± 0.10)

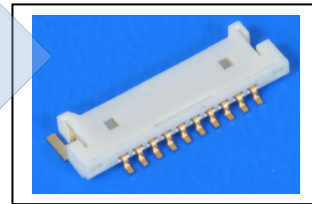


Electrical Features

- Voltage rating: < 125V
- Current rating: < 1 A
- Contact resistance: < 20 m Ω
- Dielectric Withstanding Voltage: 250 V AC/minute
- Insulation Resistance: >100 M Ω

Mechanical features

- Pin retention force to insulator: > 0.20 Kgf
- Durability: 25 cycles



1161 - T- XX- 1
1 2 3 4

1. Connector Serie

2. (T) Contacts Plating

- T = 2. Tin-plated.
RECOMMENDED FINISH

3. (XX) Number of circuits

- Available in 2 through 20 and 30 circuits

4. (E) Packing Options

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

Dimensions: (In mm.)

A = 1.25 x (XX-1)

B = A+6.40

C = A+6.60

(XX) = Number of circuits