SINGLE ROW TOP ENTRY SMT HEADER



1581 SERIES. 1.50 mm. (0.059") pitch.

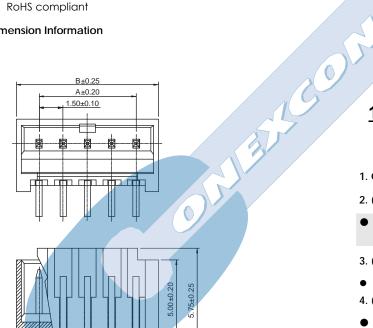
General Features

- Available in 2 through 15 circuits
- Mates with 1.50 mm crimp housing 1580 serie
- Tin plated pin
- Locking slots provide secure mating
- Polarization and low profile

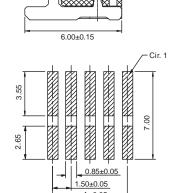
Materials

- Insulator: polyester UL 94 V-0
- Contact: Tin plated brass
- Operating temperature: -25°C to +85°C
- RoHS compliant

Dimension Information



Cir. 1



4.45±0.20

Electrical Features

- Voltage rating: < 125V
- Current rating: < 1 A
- Contact resistance: $< 20 \text{ m}\Omega$
- Dielectric withstanding voltage: 250 V AC/minute
- Insulation resistance: >100 M Ω

Mechanical Features

Durability: 25 cycles



<u>15</u>81 -<u>XX</u>-

- 1. Connector Serie
- 2. (T) Contacts Plating
- T = 2. Tin plated.

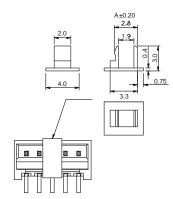
RECOMMENDED FINISH

- 3. (XX) Number of circuits
- Available in 2 through 15 circuits
- 4. (E) Packing Options
- E = 2. Reel+Pad

Dimensions: (In mm.)

 $A = 1.50 \times (XX*-1)$ $B = 1.50 \times (XX) + 1.30$

(XX) = Number of circuits



A-XX **FULL LINE CATALOGUE**