SIDE ENTRY SMT MALE CONNECTOR



1334 SERIES. 1.27 mm. (0.050") pitch.

General Features

- Available in 4 through 26 circuits
- Mates with 1.27 mm. IDC connectors 1330 series
- Allows connections cable to PCB

Materials

- Insulator: High temperature plastic UL 94V-0
- Terminal: Phosphor bronze
- Operating temperature. -40°C to +105°C
- RoHS compliant

Dimension Information

Electrical Features

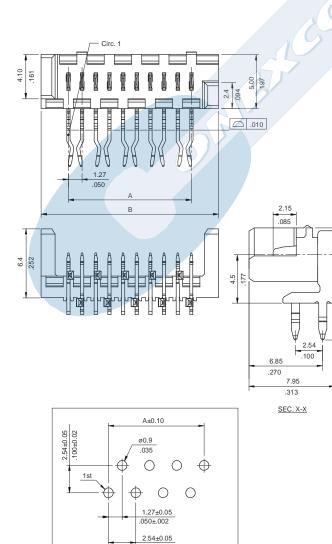
- Voltage rating: < 250V
- Current rating: < 1.20 A
- Contact resistance: < 15 mΩ
- Dielectric withstanding Voltage: 750 V AC/minute
- Insulation resistance: >1000 MΩ
- Capacitance: < 2 pF at 1 KHz

Mechanical Features

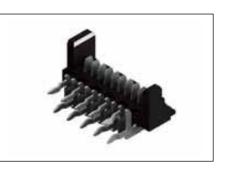
- Pin retention force to insulator: > 0,15 Kgf
- Mating force: > 0.50 Kgf per contact
- Un-mating force: > 0.10 Kgf per contact
- Durability: 25 cycles

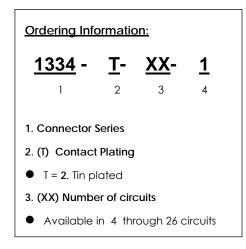
7.00

3.4 134



RECOMMENDED PCB LAYOUT





Dimensions: (In mm.)

 $A = 1.27 \times (XX-1)$ $B = 1.27 \times (XX)+3.78$

* XX (N° of circuits)