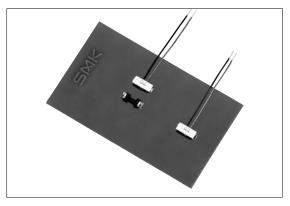


Wire to Board ID Method Connectors

ID-02 Series



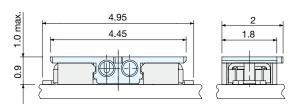
■ Features

- Small and low profile type 2P wire to board ID method connector of 0.75mm cable pitch and 0.9mm mating height.
- Resistant to vibration and shocks when dropped and highly reliable due to a 2point contact structure.
- Cable connection helping to achieve excellent cable retention performance and contact reliability due to double insulation displacement slots at the front and back.
- 4. A top entry mating structure where the wire emerges horizontally.
- 5. Excellent mating retention force in addition to ensured clicking feeling during insertion and withdrawal due to the mold locking structure.
- 6. Supplied in the embossed taping with automatic mounter.

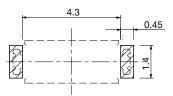
Specification

- 1. Cable pitch: 0.75 mm
- 2. Rating: 1A, 30V AC/DC
- 3. Contact Resistance: 20m Ω max.,initially
- 4. Insulation Resistance: 100M Ω min.at 250V DC
- 5. Withstanding Voltage: 250V AC (for one minute)
- 6. Operating Temperature Range: -25°C to +85°C
- 7. Applicable Cable: AWG32, 0.39mm Dia. jacket OD

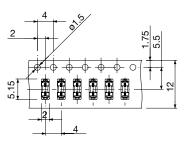
■ Mating Diagram



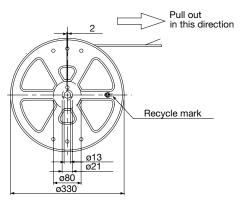
■ P.C. Board Dimension



■ Taping Dimension



■ Reel Dimension



15,000pcs/reel



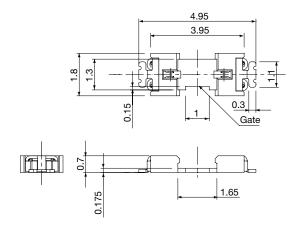
ID-02 Series

● Receptacle: CFX3102-0201F

■ Material and Plating

● Housing: Thermoplastic Resin, Black, 94HB

● Contact : Cu Alloy, Au Plating



● Plug : CFX3302-0201F

■ Material and Plating

• Housing: Thermoplastic Resin, White, 94V-0

● Contact : Cu Alloy, Au Plating

