CH03-FA

NOT SUITABLE
FOR NEW DESIGNS

CH03-FA - 3FF MICRO SIM CARD CONNECTOR SMT, SLIDE IN TYPE, WITHOUT SWITCH, 6 OR 8 CONTACTS

FEATURES
1. GENERAL CHARACTERISTICS
   - DIMENSIONS: 13.2L x 13.7W x 2.60H mm
   - WEIGHT: APPROX. 0.38g
   - CONTACT PRINCIPLE: FRICTION TECHNOLOGY
   - OPERATING POSITION: SHAFT UP / DOWN / HORIZONTAL
   - MOUNTING SYSTEM: SMT TYPE (WITHOUT POST)
   - DURABILITY: 5,000 CYCLES MIN.

2. MECHANICAL CHARACTERISTICS
   - INSULATION MATERIAL: THERMOPLASTIC, UL 94V-0
   - CONTACT MATERIAL: PHOSPHOR BRONZE
   - CONTACT PLATING: GOLD OVER NICKEL
   - HOLDER MATERIAL: PHOSPHOR BRONZE
   - ROHS DIRECTIVE 2002/95/EC COMPLIANT

3. ELECTRICAL CHARACTERISTICS
   - NUMBER OF CONTACTS: 6, 8 PINS (OPTIONAL)
   - CONTACT RESISTANCE: 50m OMS MAX.
   - INSULATION RESISTANCE: > 1000M OMS / 500V AC

4. SOLDERABILITY
   - METHOD: NOT APPLICABLE
   - SOLDER: NORM, 260°C, 10 SEC. MAX.
   - MANUAL SOLDERING: 360°C, 3 SEC. MAX.

5. ENVIRONMENTAL CHARACTERISTICS
   - OPERATING TEMPERATURE: -40°C - +85°C
   - OPERATING HUMIDITY: 10% - 95% RH
   - STORAGE TEMPERATURE: -40°C - +85°C
   - STORAGE HUMIDITY: 10% - 95% RH

THICKNESS: 0.76 ± 0.08
MICRO SIM CARD

HOW TO ORDER

CH03 - FAXXX0 - 0BR

NO. OF CONTACTS
06 OR 08

PACKAGING OPTIONS
R = TAPE & REEL (800PCS/REEL)

Scale: 3:1
Third Angle
Unmarked
Unmarked
6.0
6.0
Material
400
300
see note
Materials
350
350

Type: CH03-FA

Drawing Number: CH03-FA

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Revision: 1.3
Unit: mm

Date: 11 MAR '11
App'd: XXXX
Title: SIM CARD ACCEPTOR
NOT TO SCALE

Gradient Compliant
NOT SUITABLE FOR NEW DESIGNS

NOTES:
1. REEL DIA.: 33CM.
2. 800PCS PER REEL, GROSS WEIGHT: 0.85KG.
3. 10 REELS PER FULL CARTON, GROSS WEIGHT: 9.7KG.