

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

FEATURES

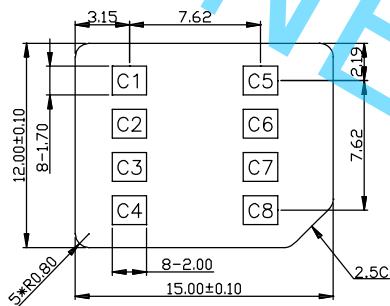
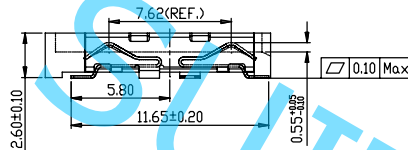
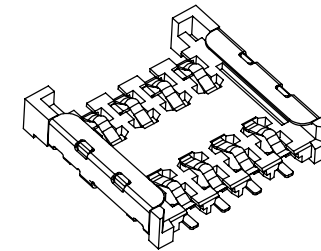
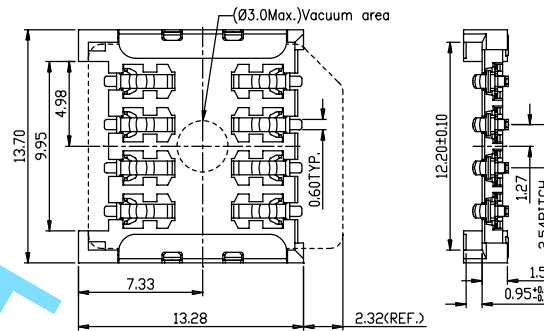
1. GENERAL CHARACTERISTICS
 DIMENSIONS: 13.28L x 13.7W x 2.60H mm
 WEIGHT: APPROX. 0.38g
 CONTACT PRINCIPLE: FRICTION TECHNOLOGY
 OPERATING POSITION: SHAFT UP / DOWN / HORIZONTAL
 MOUNTING SYSTEM: SMT TYPE (WITHOUT POST)
 DURABILITY: 5,000 CYCLES MIN.

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

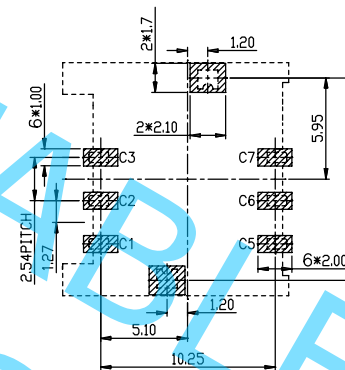
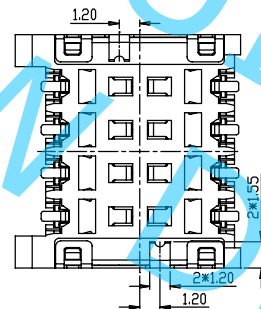
3. ELECTRICAL CHARACTERISTICS
 NUMBER OF CONTACTS: 6, 8 PINS (OPTIONAL)
 CONTACT RESISTANCE: 50M OHMS TYP. 100M OHMS MAX.
 INSULATION RESISTANCE: > 1000M OHMS / 500V DC

4. SOLDERABILITY
 WAVE: NOT APPLICABLE
 IR REFLOW: 260°C, 10 SEC. MAX.
 MANUAL SOLDERING: 360°C, 3 SEC. MAX.

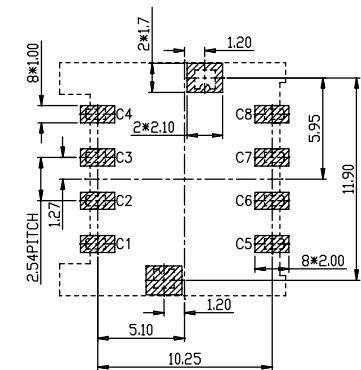
5. ENVIRONMENTAL CHARACTERISTICS
 OPERATING TEMPERATURE: -40°C ~ +85°C
 OPERATING HUMIDITY: 10% ~ 95% RH
 STORAGE TEMPERATURE: -40°C ~ +85°C
 STORAGE HUMIDITY: 10% ~ 95% RH



THICKNESS: 0.76 ±0.08
 MICRO SIM CARD



(TOLERANCES: ±0.05)
 RECOMMENDED PCB LAYOUT (6 PINS)



(TOLERANCES: ±0.05)
 RECOMMENDED PCB LAYOUT (8 PINS)

HOW TO ORDER



NO. OF CONTACTS
 06 OR 08

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

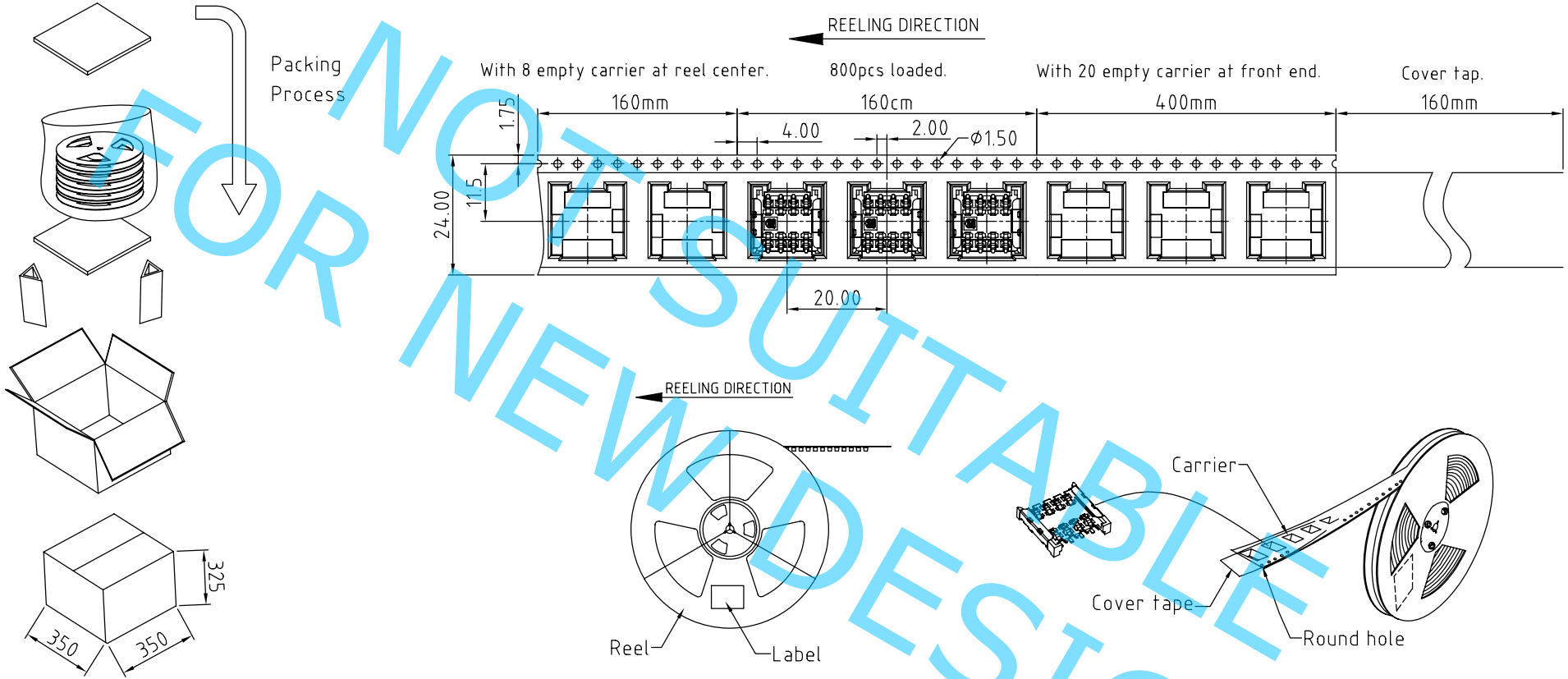
REV. DATE & DRN
 10 03/09/10 - NYW RELEASE
 11 04/10/10 - NYW
 ADD 6PIN PCB LAYOUT.
 ADD PACKING DRAWING.
 12 06/10/10 - REC
 ADD PLATING INFO.
 ADD SIM CARD DRAWING.
 13 11/03/11 - NYW
 AMEND PACK MULTIPLE TO 800PCS

Scale: 3:1	THIRD ANGLE	Unstated Tolerances: XX ± 0.15	Material: SEE NOTE
Drawn: NYW			
App'd: XXXX	Title: SIM CARD ACCEPTOR		NOT TO SCALE
Date: 11 MAR '11	Revision: 1.3		Unit: mm

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CH03-FA - PACKAGING DRAWING



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

REV. DATE & DRN
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THIRD ANGLE	Unstated .X .XX .XXX X.°	Tolerances: ±0.15 ±0.10 ±0.05 ±1.5°	Material SEE NOTE
Drawn: NYW			
App'd: XXX	Title: PACKAGING	NOT TO SCALE	
Date: 11 MAR '11	Revision: 1.1	Unit: mm	

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