

CH03-BE - SIM CARD HOLDER WITH SWITCH 6 OR 8 PINS

FEATURES

1. GENERAL CHARACTERISTICS

DIMENSIONS: 29.65L x 17.20W x 3.00H mm  
 WEIGHT: APPROX. 1.43g  
 CONTACT PRINCIPLE: FRICTION TECHNOLOGY  
 OPERATING POSITION: SHAFT UP / DOWN / HORIZONTAL  
 MOUNTING SYSTEM: SMT TYPE (post optional)  
 DURABILITY: 10,000 CYCLES MIN.

2. MECHANICAL CHARACTERISTICS

INSULATION MATERIAL: THERMOPLASTIC, UL 94V-0  
 PLATING: GOLD FLASH ON CONTACT AREA/TIN ON SOLDER TAIL

3. ELECTRICAL CHARACTERISTICS

CONTACT RESISTANCE: 50m OHMS TYP. 100m OHMS MAX.  
 INSULATION RESISTANCE: > 1000M OHMS / 500V DC  
 SWITCH TYPE: BLADE (Normally Open)  
 RATED CURRENT: 1A MAX.  
 RAGED VOLTAGE: 50V MAX.  
 WITHSTANDING DIELECTRIC VOLTAGE: 500V AC R.M.S. FOR 1 MINUTE

4. SOLDERABILITY

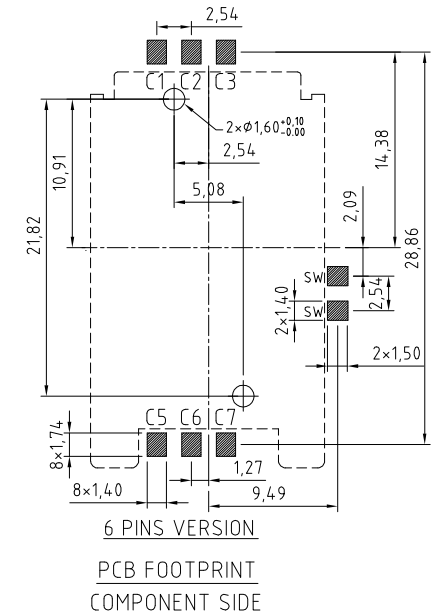
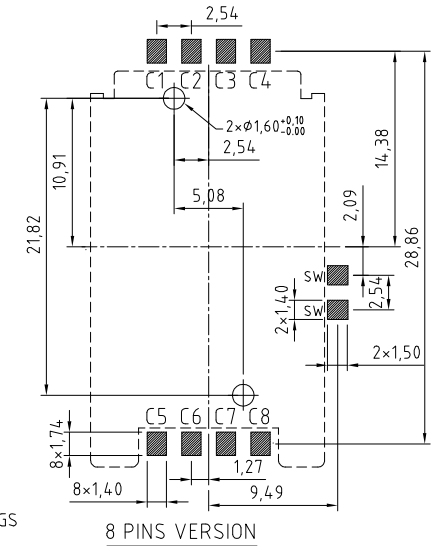
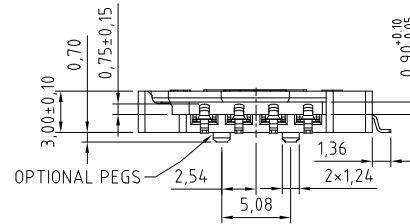
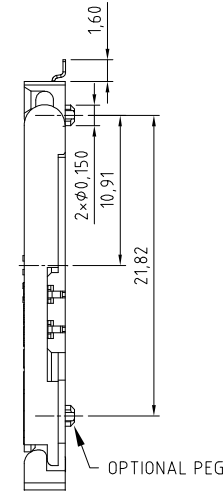
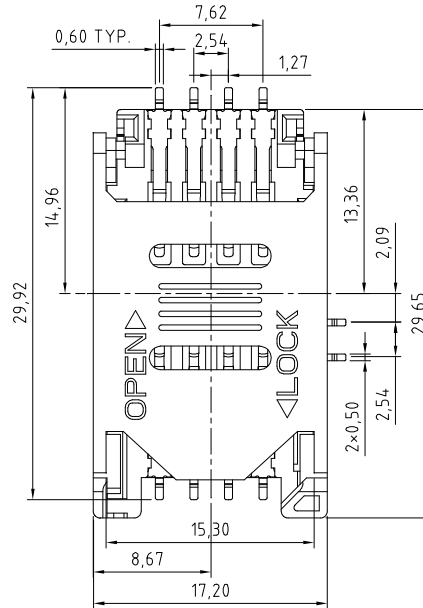
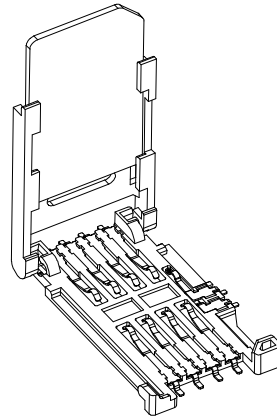
WAVE: NOT APPLICABLE  
 IR REFLOW: 260°C, 10 SEC. MAX.  
 MANUAL SOLDERING: 360°C, 3 SEC. MAX.

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

NOTES:

1. ACCEPTABLE SIM CARD SIZE SHOULD MEET GSM 11.11 SPECIFICATION REQUIREMENT.



HOW TO ORDER



NO. OF CONTACTS  
06 OR 08

WITH OR WITHOUT  
LOCATING PEG  
A = WITH  
B = WITHOUT

PACKAGING OPTIONS  
R = REEL  
(600PCS/REEL)

REV. DATE & DRN
10 14/09/04-NYW RELEASE
11 01/02/05-GR
AMEND FEATURES
12 24/04/07 - NYW
ADD NOTE 1.
13 28/09/07 - NYW
REMOVE PACK OPTION TRAY
14 21/11/07 - NYW
ADD SEPARATE PCB LAYOUT
15 04/06/08 - NYW
ADD ELECTRICAL SPEC.
16 28/04/09 - PN
PACKAGING DRAWING ADDED
17 27/07/11 - NYW
DRAWING MODIFICATION
18 27/07/11 - NYW
INSULATOR BASE CHANGE
PLATING CHANGE

Scale: 2:1	THIRD ANGLE	Unstated Tolerances: 0 Dec Places 1 Dec Places 2 Dec Places 3 Dec Places	Material SEE NOTE
Drawn: NYW			
App'd: XXXX	Title SIM CARD ACCEPTOR		NOT TO SCALE
Date: 22 DEC '11	Revision: 1.8		Unit: mm

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Drawing Number:
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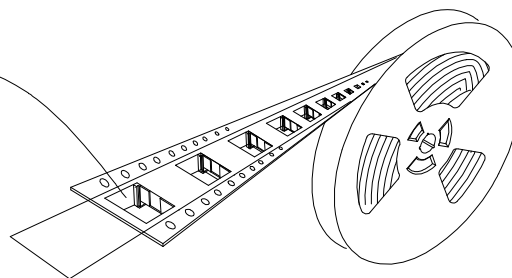
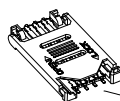
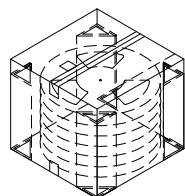
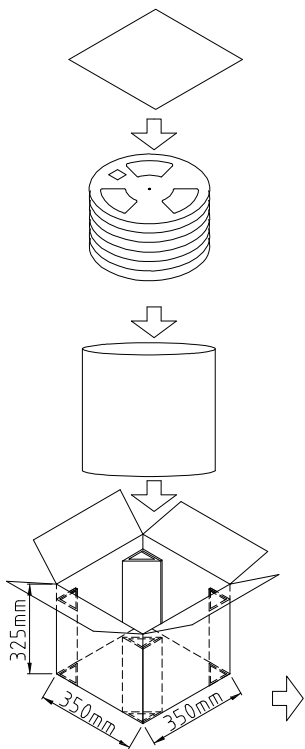
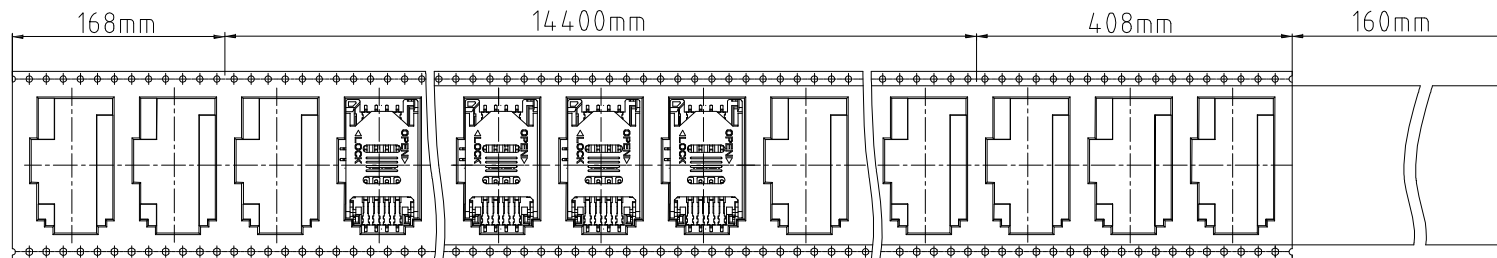
CH03-BE - SIM CARD HOLDER WITH SWITCH 6 OR 8 PINS - PACKAGING DRAWING

REELING DIRECTION

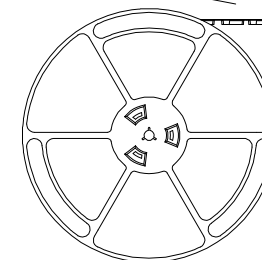
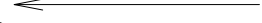


REEL CENTER WITH 7 EMPTY CARRIER

WITH 17 EMPTY CARRIER AT FRONT END



REELING DIRECTION



NOTES:

1. REEL DIA.: 33CM.
2. 600PCS PER REEL, GROSS WEIGHT: 1.39KG.
3. 6 REELS PER FULL CARTON, GROSS WEIGHT: 9.54KG.

REV. DATE & BRN  
10 28/07/09 - PN  
PACKAGING DRAWING ADDED  
11 22/12/11 - NYW  
CONNECTOR APPENDMENT.

Scale: NTS	THIRD ANGLE	Unstated Tolerances: 0 Dec Places 1 Dec Places 2 Dec Places 3 Dec Places	Material SEE NOTE
Drawn: PN			
App'd: XXXX	Title SIM CARD ACCEPTOR	NOT TO SCALE	
Date: 22 DEC '11	Revision: 1.1	Unit: mm	

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