

CH03-AN - DUAL SIM CARD HOLDER, SLIDE IN TYPE, WITHOUT SWITCH, 8 PINS

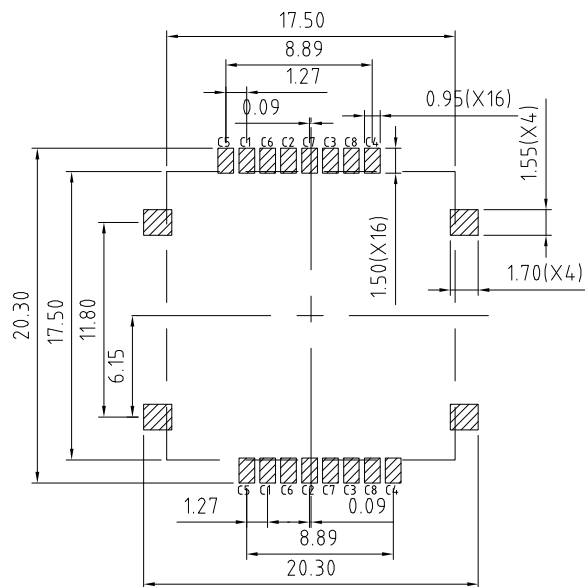
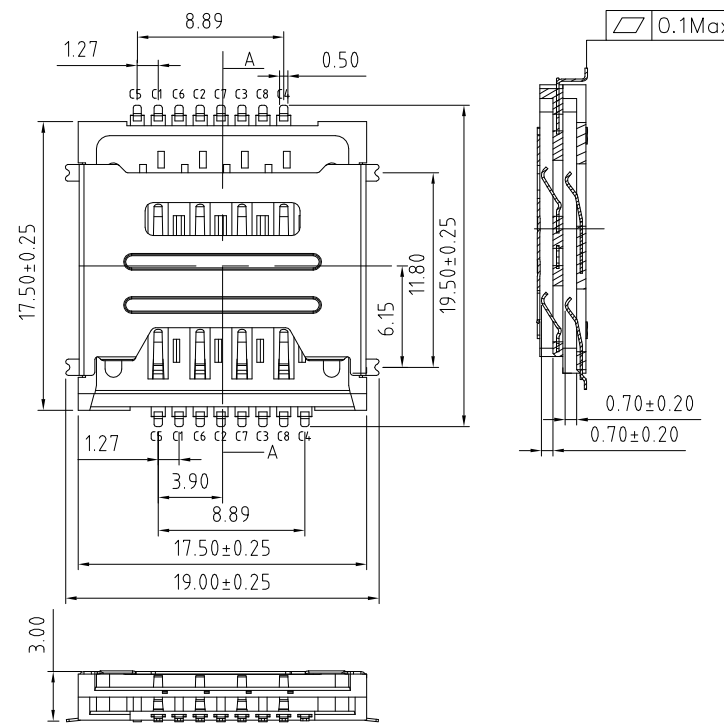
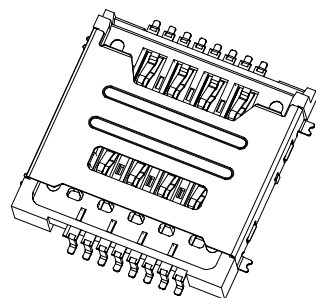
FEATURES

- 1. GENERAL CHARACTERISTICS
  - DIMENSIONS: 17.50L x 17.50W x 3.00H mm
  - WEIGHT: APPROX. 0.8±0.2g
  - CONTACT PRINCIPLE: FRICTION TECHNOLOGY
  - MOUNTING SYSTEM: SMT TYPE WITHOUT POST
  - DURABILITY: 5,000 CYCLES MIN.
- 2. MECHANICAL CHARACTERISTICS
  - INSULATION MATERIAL: THERMOPLASTIC, UL 94V-0
  - CONTACT MATERIAL: COPPER ALLOY
  - CONTACT AREA PLATING : GOLD FLASH OVER NICKEL
  - METAL SHELL MATERIAL: STAINLESS STEEL
  - SOLDER TAB PLATING: GOLD FLASH OVER NICKEL
- 3. ELECTRICAL CHARACTERISTICS
  - CONTACT RESISTANCE: 50m OHMS TYP. 100m OHMS MAX.
  - INSULATION RESISTANCE: >1000M OHMS / 500V DC
  - RATED CURRENT: 1A MAX., 10µA MIN.
  - RATED VOLTAGE: 50V MAX.
  - WITHSTANDING DIELECTRIC VOLTAGE: 500V AC R.M.S. FOR 1 MINUTE

- 4. SOLDERABILITY
  - WAVE: NOT APPLICABLE
  - IR REFLOW: 250°C, 5 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
  - THERMAL SHOCK: -40°C ~ +85°C, 5 CYCLES
  - DAMP HEAT: 40°C, 90% RH, 240HR
  - SALT-MIST: 35°C, 5% NaCl, 24HR

- NOTES:
- 1. ACCEPTABLE SIM CARD SIZE SHOULD MEET GSM 11.11 SPECIFICATION REQUIREMENT.
  - 2. PACKAGING: 700PCS/REEL.



COMPONENT SIDE (TOLERANCE: ±0.05)  
RECOMMENDED PCB LAYOUT

HOW TO ORDER

CH03 - AN080 - 0BR

REV.	DATE & DRN
10	12/07/12 - NYW RELEASE
11	15/07/15 - NYW CHANGE TO METAL SHELL DESIGN
12	19/04/17 - NYW PRODUCT CHANGE

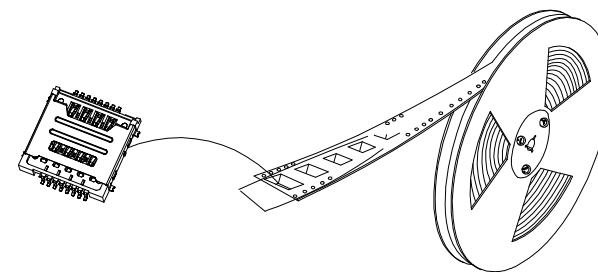
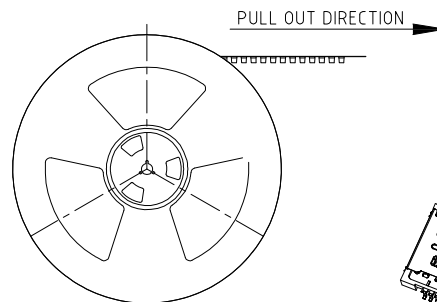
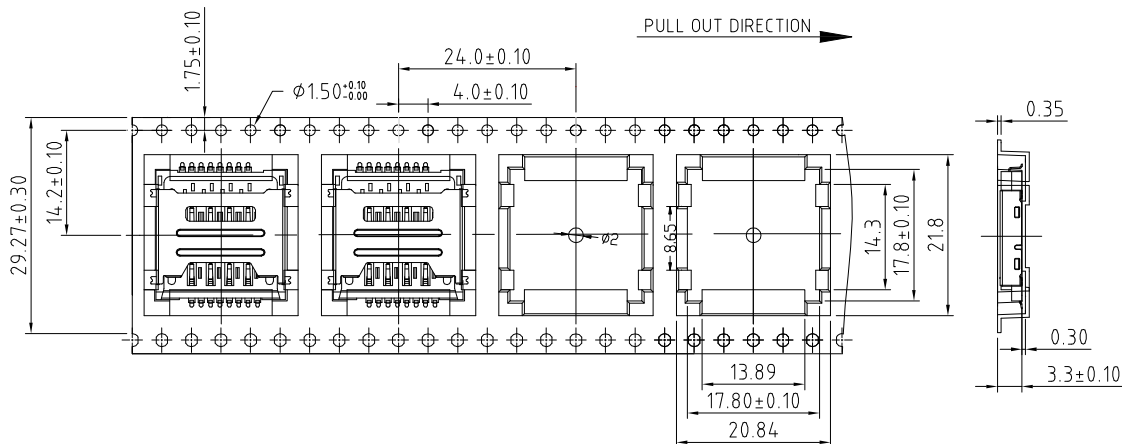
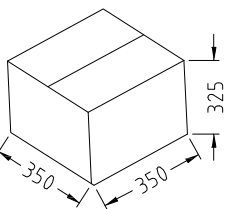
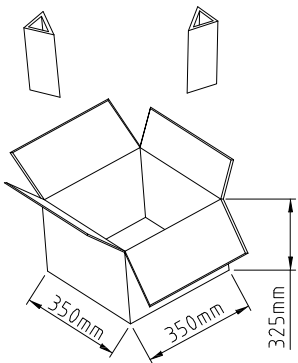
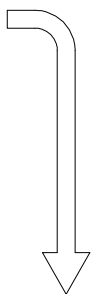
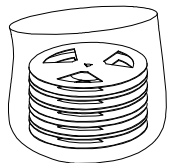
Scale:	3:1	THIRD ANGLE	Unstated Tolerances: X: +0.35 X: +0.25 XX: +0.15 XXX: ±0.10	Material	SEE NOTE
Drawn:	NYW				
App'd:	XXXX	Title	SIM CARD ACCEPTOR		NOT TO SCALE
Date:	13 APR. '17	Revision:	12	Unit:	mm

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CH03-AN080-0BR : PACKAGING DRAWING



- NOTES:
1. REEL DIA.: 33CM.
  2. 700PCS PER REEL, GROSS WEIGHT: 1.19KG.
  3. 8 REELS PER FULL CARTON, GROSS WEIGHT: 10.33KG.

REV.	DATE & DRN
10	13/07/12 - NYW RELEASE
11	13/04/13 - NYW RELEASE
12	13/04/13 - NYW RELEASE
13	13/04/13 - NYW RELEASE
14	13/04/13 - NYW RELEASE
15	13/04/13 - NYW RELEASE
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48	13/04/13 - NYW RELEASE
49	13/04/13 - NYW RELEASE
50	13/04/13 - NYW RELEASE

Scale: NTS	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 PACKAGING		NOT TO SCALE
Date: 13 APR. '17	Revision: 12		Unit: mm

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