# RoHS Compliant

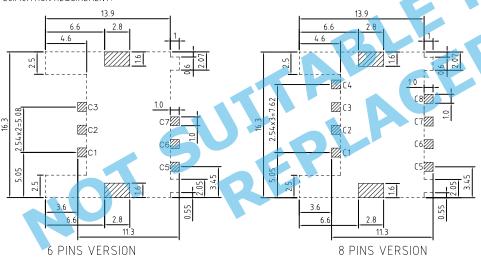
## CH03-AD: SIM CARD CONNECTOR SMT, SLIDE IN TYPE, 6 OR 8 CONTACTS, WITH FIXED COVER

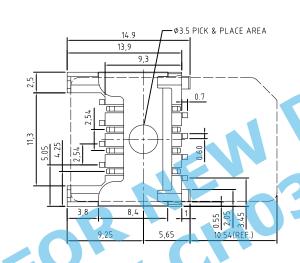
### FEATURES

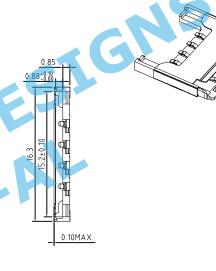
- 1. GENERAL CHARACTERISTICS
  CONTACT PRINCIPLE: FRICTION TECHNOLOGY
  MOUNTING SYSTEM: SMT TYPE
  DURABILITY: 5,000 CYCLES MIN.
- 2. MECHANICAL CHARACTERISTICS
  INSULATION MATERIAL: THERMOPLASTIC, UL 94V-0
  CONTACT MATERIAL: PHOSPHOR BRONZE
- 3. ELECTRICAL CHARACTERISTICS
  NUMBER OF CONTACTS (OPTIONAL): 6 OR 8 PINS
  CONTACT RESISTANCE: 50M OHMS TYPICAL, 100M OHMS MAX.
  INSULATION RESISTANCE:> 1000M OHMS MIN. / 500V DC
- 4. SOLDERABILITY
  WAVE: NOT APPLICABLE
  IR REFLOW: 260°C FOR 10 SEC.
  MANUAL SOLDERING: 360°C FOR 3 SEC. MAX.
- 5. ENVIRONMENTAL CHARACTERISTICS
  OPERATING TEMP.: -40°C TO +85°C
  OPERATING HUMIDITY: 10% TO 95% RH
  STORAGE TEMP.: -40°C TO +85°C
  STORAGE HUMIDITY: 10% TO 95% RH

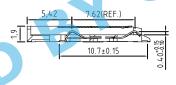
#### MOTE2:

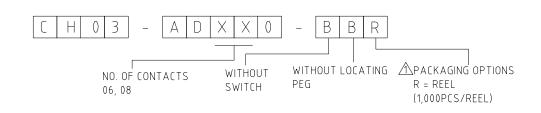
1. ACCEPTABLE SIM CARD SIZE SHOULD MEET GSM 11.11 SPECIFICATION REQUIREMENT.











HOW TO ORDER

RECOMMANDED PCB LAYOUT

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DATE 29/06/	28/09/'07 REMOVE PA	21/11/'07 - N ADD SEPERAT	28/04/'09 - PACKAGING	
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Scale: 3=1	THIRD ANGLE	Unstated Tolerances: 0 Dec Places	Material	_
Drawn: NYW	$\rightarrow$		SEE NOTE	
App'd: XXX	Title SIM CARD ACCEPTOR		NOT TO SCALE	
Date: 28 APR '09	Revision: 1.3		Unit: mm	-



Type: CH03-AD

CH03-AD

Drawing Number:

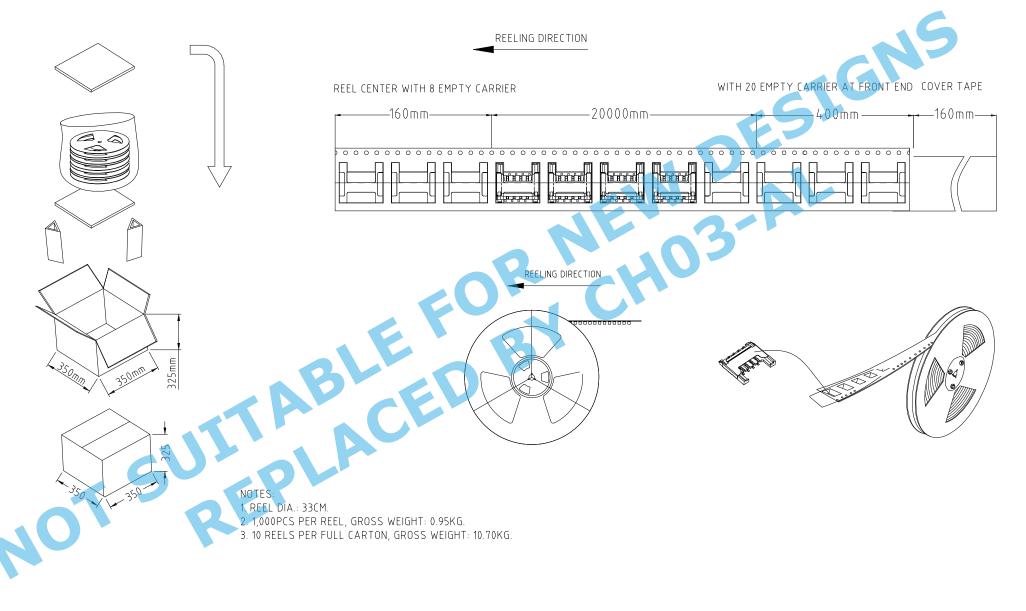
www.gradconn.com Sheet 1 of 2

THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT Drawing C E and 0 E

### CUSTOMER PRODUCT SPECIFICATION SHEET



CH03-AD: SIM CARD CONNECTOR SMT, SLIDE IN TYPE, 6 OR 8 CONTACTS, WITH FIXED COVER - PACKAGING DRAWING



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	Scale: NTS	THIRD ANGLE	Unstated Tolerances: 0 Dec Places 1 Dec Places	Material
	Drawn: PN		2 Dec Places 3 Dec Places	SEE NOTE
	App'd: XXX	Title SIM CARD ACCEPTOR		NOT TO SCALE
	Date: 28 APR '09	Revision: 1.0		Unit: mm



CH03-AD	
Deswing Number	

Type: CH03-AD

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Sheet 2	of 2
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