

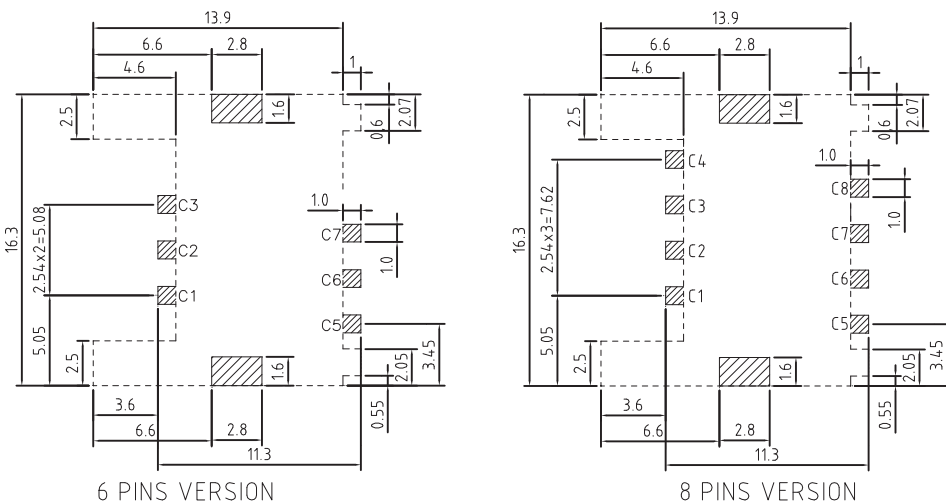
CH03-AD: SIM CARD CONNECTOR SMT, SLIDE IN TYPE, 6 OR 8 CONTACTS, WITH FIXED COVER

## FEATURES

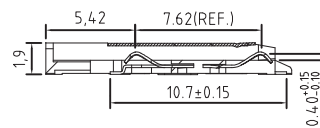
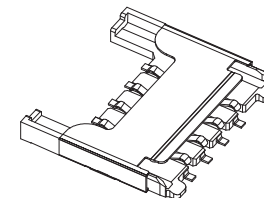
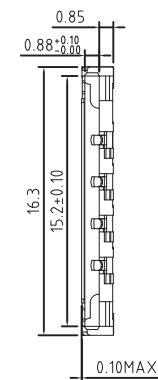
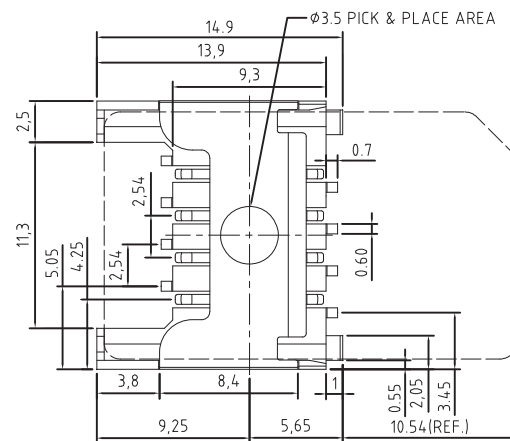
1. GENERAL CHARACTERISTICS  
CONTACT PRINCIPLE: FRICTION TECHNOLOGY  
MOUNTING SYSTEM: SMT TYPE  
DURABILITY: 5,000 CYCLES MIN.
2. MECHANICAL CHARACTERISTICS  
INSULATION MATERIAL: THERMOPLASTIC, UL 94V-0  
CONTACT MATERIAL: PHOSPHOR BRONZE
3. ELECTRICAL CHARACTERISTICS  
NUMBER OF CONTACTS (OPTIONAL): 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

NOTES:

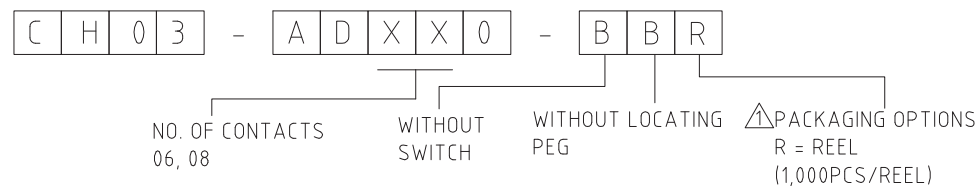
1. ACCEPTABLE SIM CARD SIZE SHOULD MEET GSM 11.11 SPECIFICATION REQUIREMENT.






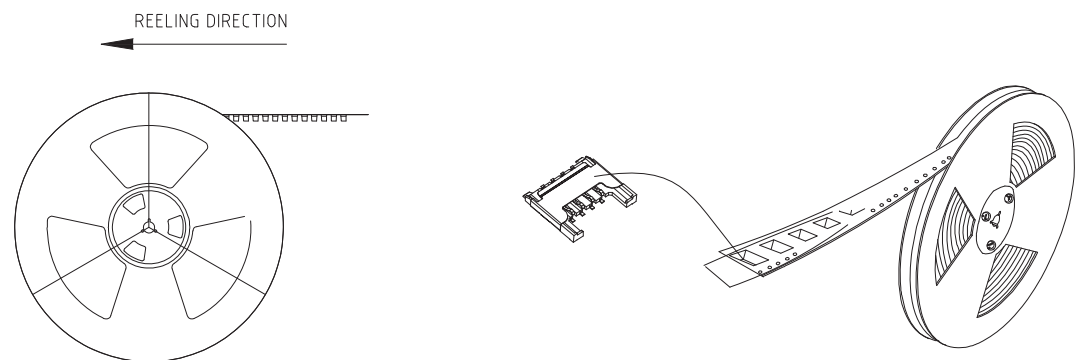
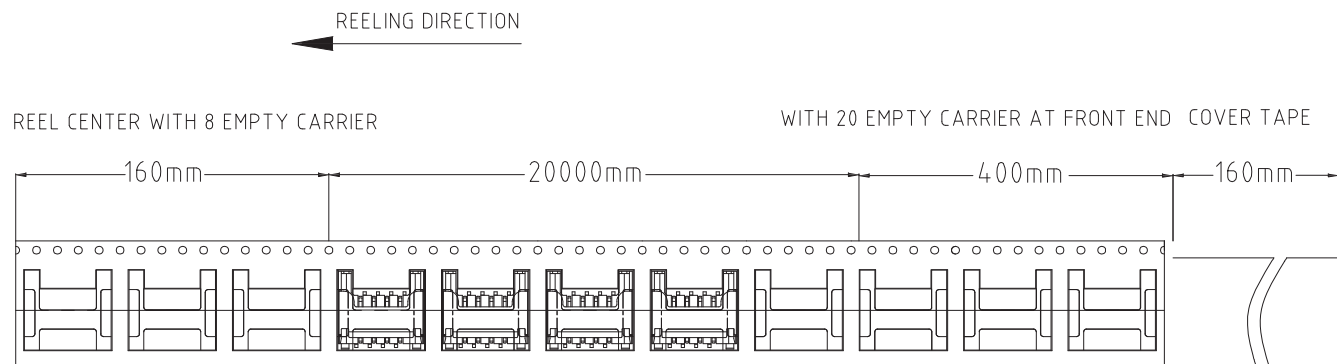
## RECOMMENDED PCB LAYOUT




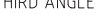


## HOW TO ORDER



REV. DATE & DRN 10 29/06/07 - NYW RELEASE 11 28/09/07 - NYW 12 27/11/07 - NYW 13 28/04/09 - PM ADD SEPERATE PCB LAYOUT PACKAGING DRAWING ADDED	Scale: 3=1	THIRD ANGLE	Unstated Tolerances: 0 Dec Places 1 Dec Places 2 Dec Places 3 Dec Places	Material SEE NOTE		Type: CH03-AD
	Drawn: NYW					CH03-AD
	App'd: XXX	Title SIM CARD ACCEPTOR	NOT TO SCALE	Drawing Number:		
	Date: 28 APR '09	Revision: 1.3	Unit: mm	Sheet 1 of 2		
					 THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT	Drawing C <input type="radio"/> E and O <input type="radio"/> E



- NOTES:
1. REEL DIA.: 33CM.
  2. 1,000PCS PER REEL, GROSS WEIGHT: 0.95KG.
  3. 10 REELS PER FULL CARTON, GROSS WEIGHT: 10.70KG.

Scale: NTS	THIRD ANGLE	Unstated Tolerances: 0 Dec Places 1 Dec Places 2 Dec Places 3 Dec Places	Material SEE NOTE		Type: CH03-AD
Drawn: PN					CH03-AD
App'd: XXX	Title SIM CARD ACCEPTOR	NOT TO SCALE			Drawing Number:
Date: 28 APR '09	Revision: 1.0	Unit: mm	 THIS DRAWING IS CONFIDENTIAL AND MUST NOT BE COPIED OR DISCLOSED WITHOUT WRITTEN CONSENT		Sheet 2 of 2 Drawing C  E and O E