

CH03-AG060 - SIM CARD CONNECTOR SMT, SLID IN TYPE, WITHOUT SWITCH, 6 CONTACTS, WITH FIXED COVER

FEATURES

- 1. GENERAL CHARACTERISTICS
 DIMENSIONS: 19.15L x 16.50W x 1.60H mm
 WEIGHT: APPROX. 0.42g
 CONTACT PRINCIPLE: FRICTION TECHNOLOGY
 OPERATING POSITION: SHAFT UP / DOWN / HORIZONTAL
 MOUNTING SYSTEM: SMT TYPE (WITHOUT POST)
 DURABILITY: 5,000 CYCLES MIN.

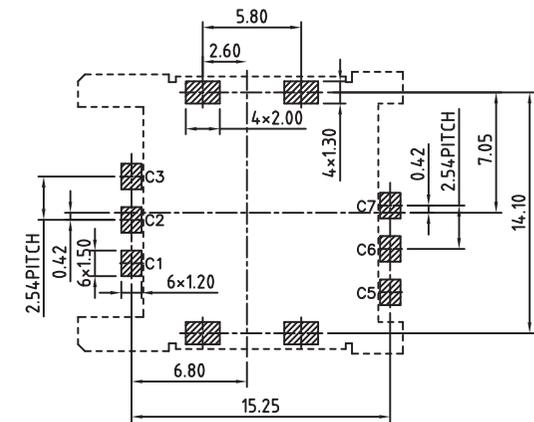
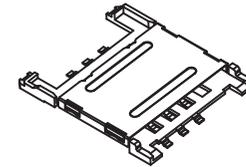
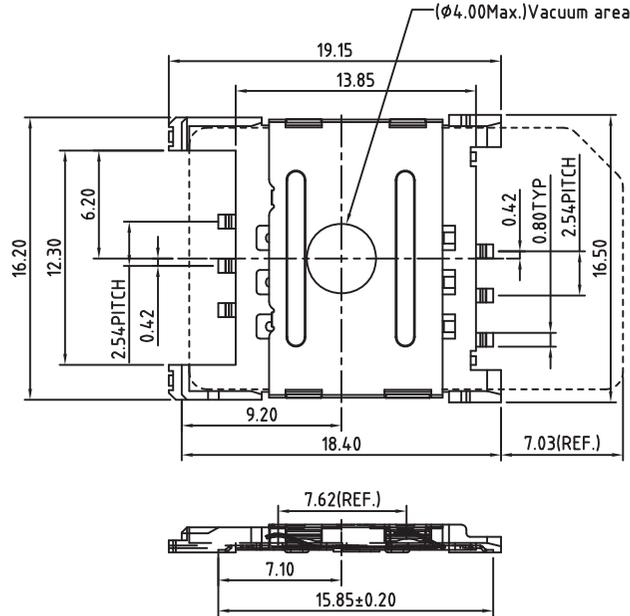
- 2. MECHANICAL CHARACTERISTICS
 INSULATION MATERIAL: THERMOPLASTIC, UL 94V-0
 ROHS DIRECTIVE 2002/95/EC COMPLIANT

- 3. ELECTRICAL CHARACTERISTICS
 NUMBER OF CONTACTS: 6 PINS
 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

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



(TOLERANCES: ±0.05)
 RECOMMENDED PCB LAYOUT

HOW TO ORDER



NO. OF CONTACTS

PACKAGING OPTIONS
 R = TAPE & REEL
 (1000PCS/REEL)

REV. DATE & DRN
 1.0 22/06/09 - CH03 RELEASE
 1.1 04/11/10 - NYM
 REMOVE 8 PIN OPTION.

Scale: 3:1	THIRD ANGLE	Unstated Tolerances: .XX ± 0.15	Material SEE NOTE
Drawn: CHC			
App'd: XXXX	Title: SIM CARD ACCEPTOR	NOT TO SCALE	
Date: 4 NOV '10	Revision: 1.1	Unit: mm	



Type: CH03-AG
CH03-AG060
Drawing Number:
Sheet 1 of 1
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