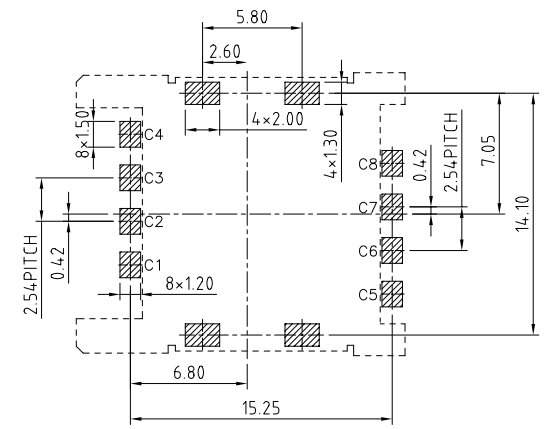
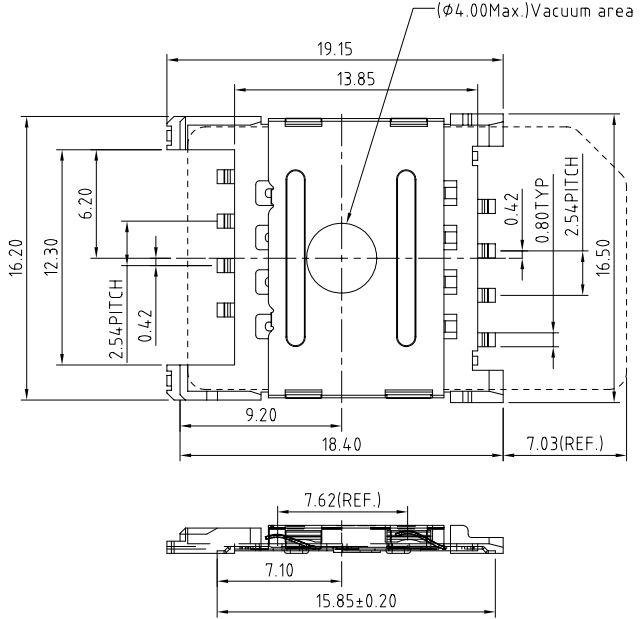


CH03-AG - SIM CARD CONNECTOR SMT, SLID IN TYPE, WITHOUT SWITCH, 6 OR 8 CONTACTS, WITH FIXED COVER

FEATURES

- 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.
- MECHANICAL CHARACTERISTICS**
 INSULATION MATERIAL: THERMOPLASTIC, UL 94V-0
 ROHS DIRECTIVE 2002/95/EC COMPLIANT
- ELECTRICAL CHARACTERISTICS**
 NUMBER OF CONTACTS: 6, 8 PINS (OPTIONAL)
 CONTACT RESISTANCE: 50M OHMS TYP. 100M OHMS MAX.
 INSULATION RESISTANCE: > 1000M OHMS / 500V DC
- SOLDERABILITY**
 WAVE: NOT APPLICABLE
 IR REFLOW: 260°C, 10 SEC. MAX.
 MANUAL SOLDERING: 360°C, 3 SEC. MAX.
- ENVIRONMENTAL CHARACTERISTICS**
 OPERATING TEMPERATURE: -40°C ~ +85°C
 OPERATING HUMIDITY: 10% ~ 95% RH
 STORAGE TEMPERATURE: -40°C ~ +85°C
 STORAGE HUMIDITY: 10% ~ 95% RH



(TOLERANCES: ±0.05)
RECOMMENDED PCB LAYOUT

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

HOW TO ORDER



NO. OF CONTACTS
06 OR 08

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

REV. DATE & DRN 10 22/06/09 - CH RELEASE	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: 22 JUNE '09	Revision: 1.0		Unit: mm

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Type: CH03-AG	CH03-AG	
Drawing Number:		
Sheet 1 of 1		
Drawing C	E and O E	