
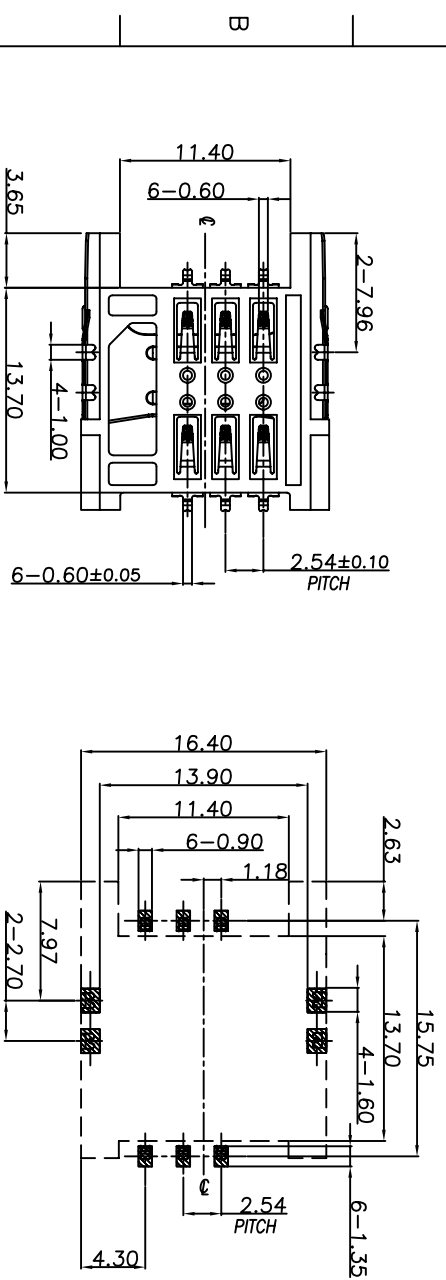
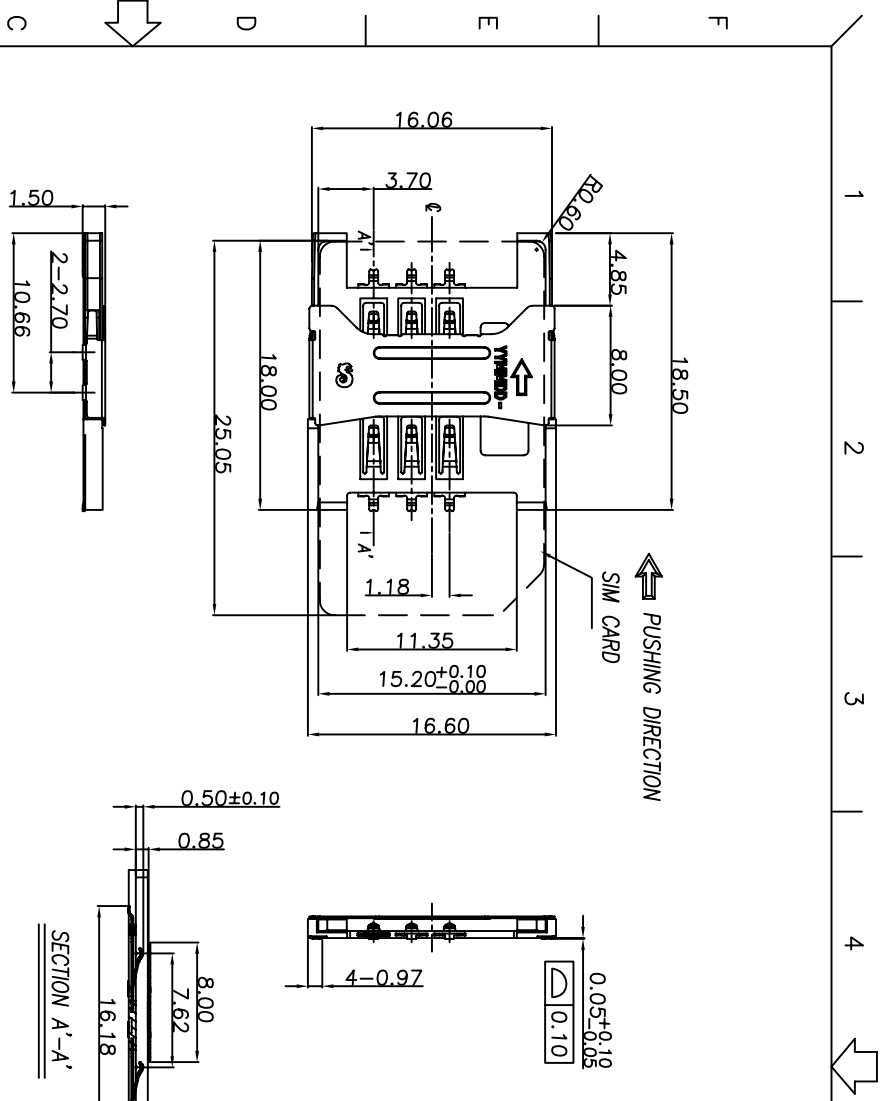


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO: S100524-2A ECN NO: S110843	Soldier	2012.05.04

NOTES:

- ELECTRICAL PERFORMANCES:
 - CURRENT RATING: 1.0 A MAX.
 - CONTACT RESISTANCE: 50 mΩ MAX.
 - INSULATION RESISTANCE: 100 M Ω MIN.
 - DIELECTRIC WITHS TANDING VOLTAGE: 250V AC FOR 1 MINUTE.
- MECHANICAL PERFORMANCES:
 - CONTACT NORMAL FORCE: 0.30N MIN. AT DEFLECTION.
 - MECHANICAL OPERATION: 5000 CYCLES.
 - OPERATING TEMPERATURE: -40°C TO 85°C
 - HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PRODUCT: 
 - FOR LEAD-FREE PRODUCT.
 - SOLDERING HEAT RESISTANCE: 260°C 10 SEC.
 - PRINTED DATE CODE "YMMDD" ON TOP OF CONNECTOR.
- PACKING: TAPE&REEL



RECOMMENDED P.C.B LAYOUT(TOP VIEW)
TOLERANCE ±0.05mm

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
C	COVER	1	STAINLESS STEEL 0.12T	GOLD FLASH ON SOLDER TAIL (ONE SIDE) OVER 50μ" IN.
B	CONTACT	6	PHOSPHOR BRONZE 0.12T	GOLD FLASH ON CONTACT AREA AND ON SOLDER TAIL (ONE SIDE) ALL OVER 50μ" IN.
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK

DECIMALS:	ANGLES:
X : ±0.5	X : ±2°
X.X : ±0.3	X.X : ±1'
X.XX : ±0.2	

TITLE	PART NO.	SCALE	UNIT	SHEET	REV.
SIM CARD CONN.	2SM3010-003111	4:1	mm	1 OF 1	A

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