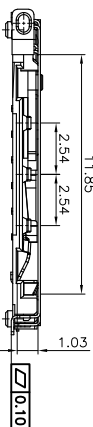
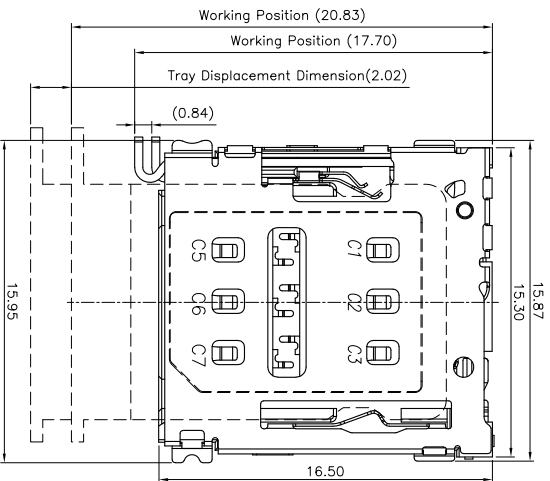
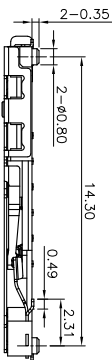
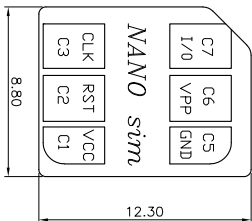
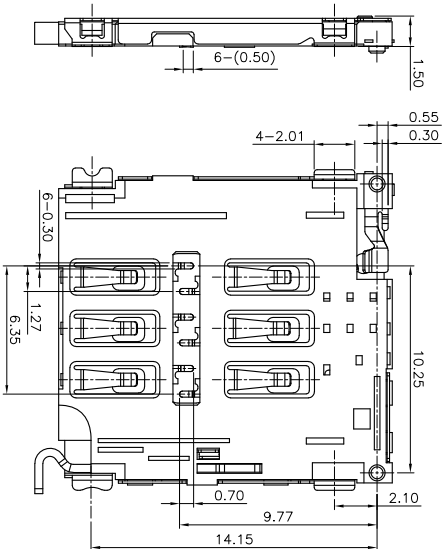
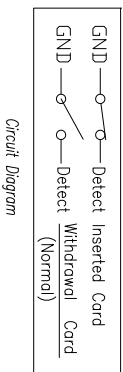


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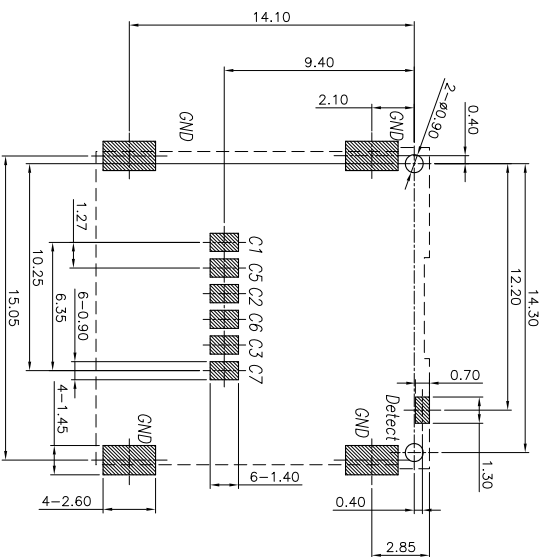


NOTE:

1. ELECTRICAL CHARACTERISTICS
  - 1-1. VOLTAGE RATING: 12V DC.
  - 1-2. CURRENT RATING: 1.0 A.
  - 1-3. CONTACT RESISTANCE: 60 milliohms MAX.
  - 1-4. INSULATION RESISTANCE: 1000 Megohms MIN.
  - 1-5. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
2. MECHANICAL CHARACTERISTICS
  - 2-1. RETENTION FORCE: 100gf MIN./PIN.
  - 2-2. DURABILITY:5000 CYCLES.
  - 3. SALT SPRAY: 24H.
  - 4. OPERATING TEMPERATURE:-40C~85C.
  - 5. RoHS 2002/95/EC COMPLIANT.
  - 6. MPQ : 1000PCS/REEL.

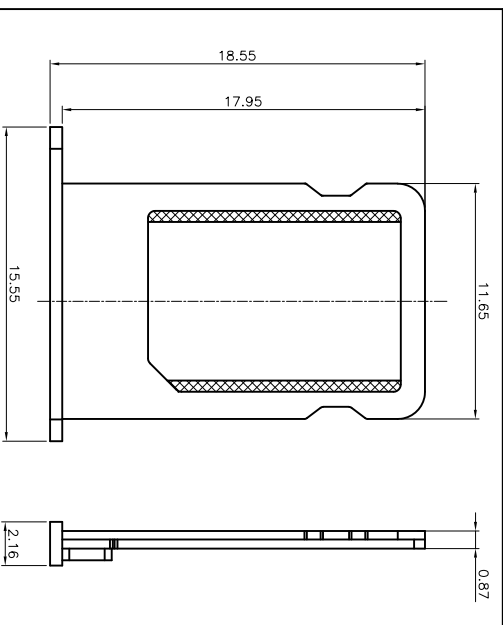


SIM pin Assignment	Pin#	Name
	C1	VCC
	C2	RST
	C3	CLK
	C5	GND
	C6	VPP
	C7	I/O

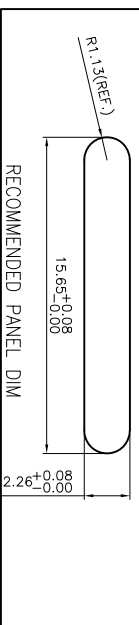


RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCE ±0.05

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	TOM	2011.03.22
B	MODIFY	BROKEN	2012.05.26



Regular type  
P/N:1050808AR014  
Customized type(Other shapes or Other finish)



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	CAM	1	SUS	
D	LEVER	1	SUS 304	
C	SHELL	1	SUS 304	50μ" MIN NI PLATED OVERBALL
B	CONTACT	7	C5I91	G/F plated on contact area G/F plated on Solder tail 300μ" MIN NI underplated.
A	HOUSING	1	LCP E30I	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

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



TITLE:	WITH DETECT PIN
PART NO.	1050808AR003
DWG	BROKEN
CHKD	2012.05.26
APVD	
SCALE 1:1	UNIT: mm
CUSTOMER COPY	SHEET: 10F1
SIZE: A4	REV: B