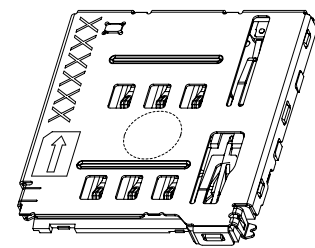


REV.	DESCRIPTION	DATE
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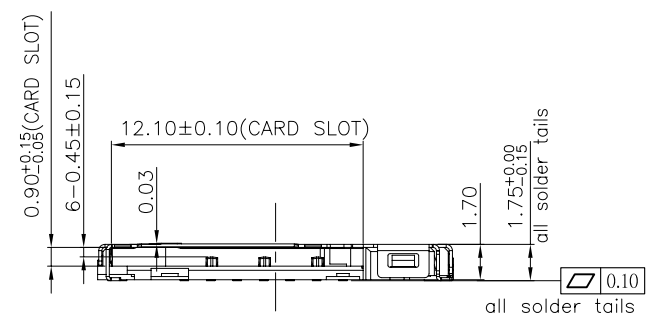
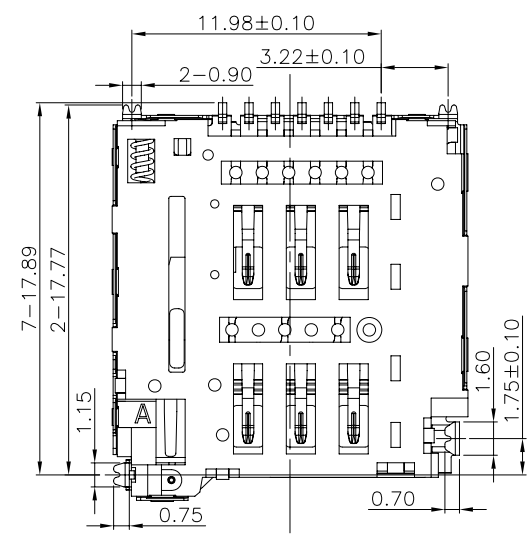
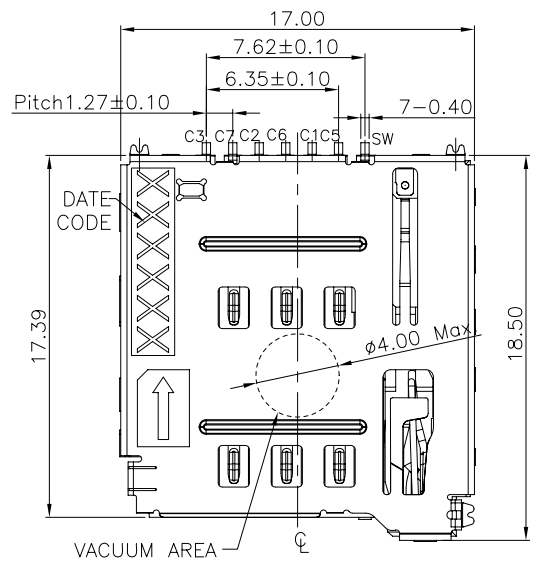
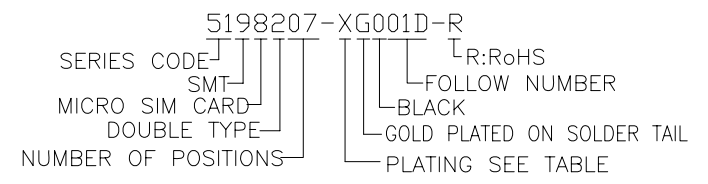
MATERIALS

1. HOUSING : THERMOPLASTIC (UL 94V-0) BLACK.
2. TERMINAL : COPPER ALLOY,
PLATING : GOLD PLATED ON CONTACT AREA AND SOLDER TAIL.
3. SHELL : STEEL,
PLATING : GOLD PLATED ON SOLDER TAIL.

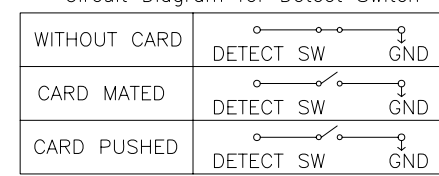
SPECIFICATION

1. CURRENT RATING : 0.5 A. MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE :
500V AC R.M.S. FOR 1 MINUTE.
3. INSULATION RESISTANCE : 1000MΩ MIN. AT 500V DC.
4. CONTACT RESISTANCE : 100mΩ MAX.
5. OPERATING TEMPERATURE : -25°C TO +85°C.
4. DURABILITY: 5000 CYCLES.
7. INSERTION FORCE: 1kg MAX.
8. EXTRACTION FORCE: 0.05kg MIN.

PART NUMBER INFORMATION :



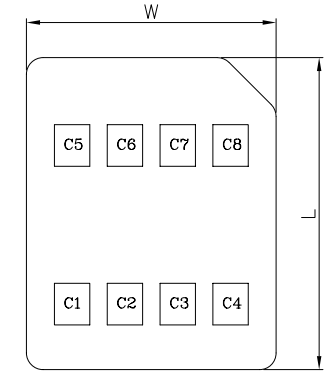
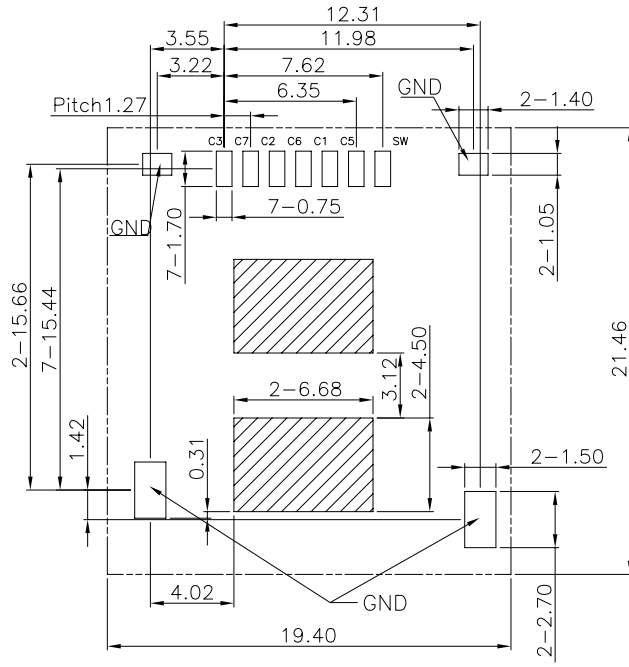
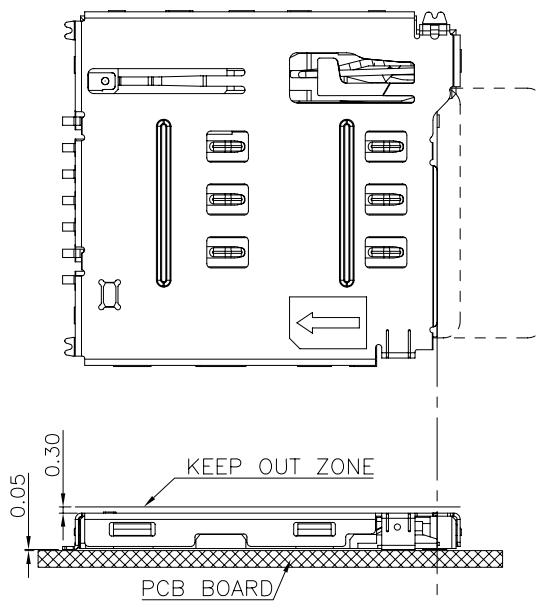
Circuit Diagram for Detect Switch



DESCRIPTION OF PLATING ON TERMINALS			
NO.	EXPLAIN	NO.	EXPLAIN
0	GOLD FLASH	3	GOLD 15u"
6	GOLD 30u"		

TOLERANCE .0=±0.25 .00=±0.20 .000=±0.15 ANG.=±3°	DRAWER <i>372</i> CHECK <i>HAF</i> APP'D <i>LSPON</i>	 ASTRON TECHNOLOGY CORP. NAME Micro SIM Card SMT PUSH DRAW NO. R5198207-XG001D-R	
UNITS : mm	PRODUCT SPEC. —		
SCALE NONE	SIZE A7	SHEET 1 OF 3	REV. A

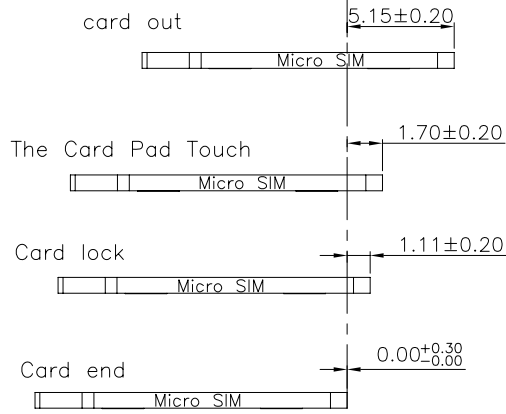
REV.	DESCRIPTION	DATE
A	RELEASE	Jan 18, 2013



RECOMMEND PCB LAYOUT
TOLERANCE: ± 0.05
TOP VIEW

Micro SIM COMMON DIMENSIONS			
SYMBOL	MIN	NOM	MAX
L	14.90	15.00	15.10
W	11.90	12.00	12.10
T	0.68	0.76	0.84

- PAD AREA
- INSULATION AREA (WHOLE INSIDE AREA)
- NO-PATTERN AREA

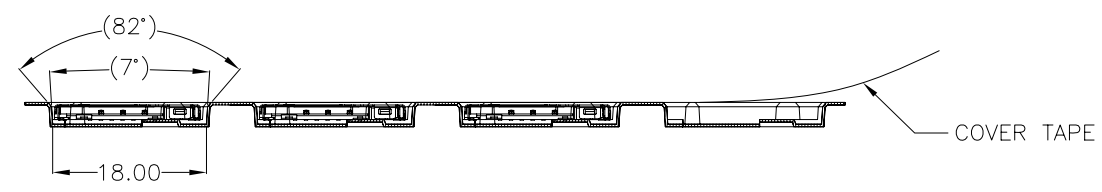
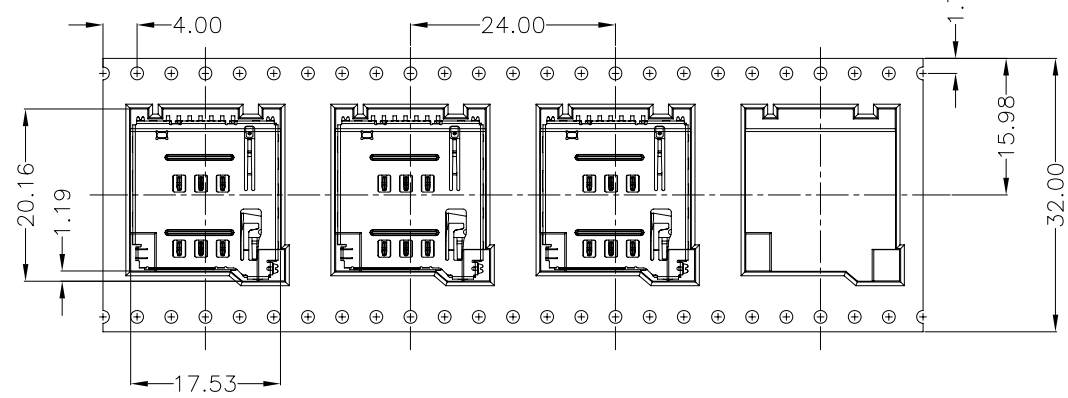
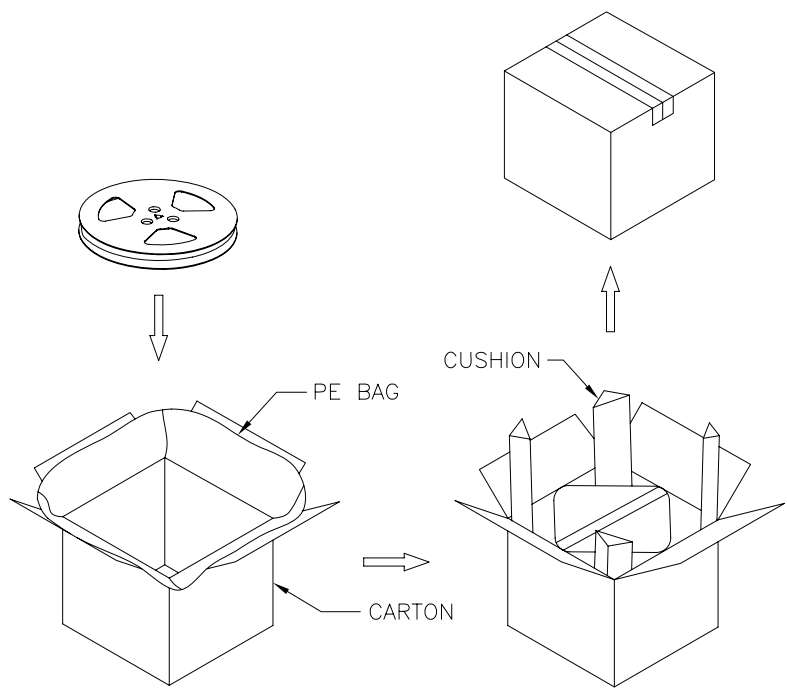
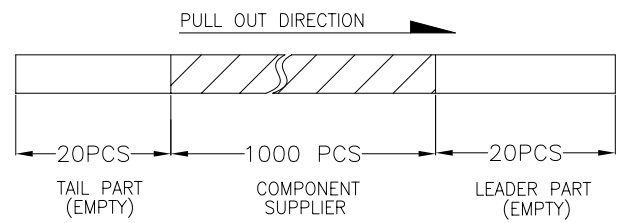
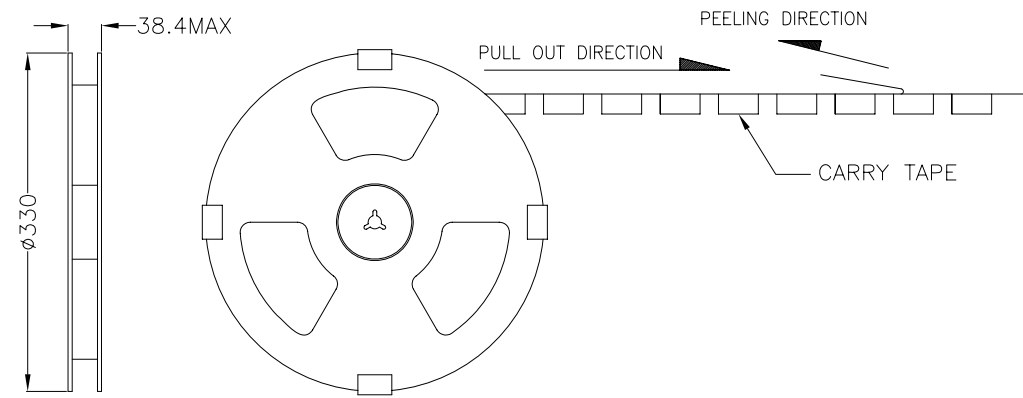


Micro SIM CARD

Pin No.	NAME
C1	VCC
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	VPP
C7	I/O
C8	Reserved

TOLERANCE .0= ± 0.25 .00= ± 0.20 .000= ± 0.15 ANG.= $\pm 3^\circ$		DRAWER <i>JH2</i> CHECK <i>HAF</i> APP'D <i>LSPON</i>	 ASTRON TECHNOLOGY CORP. NAME Micro SIM Card SMT PUSH
 UNITS : mm	PRODUCT SPEC. —	DRAW NO. R5198207-XG001D-R	
SCALE NONE	SIZE A7	SHEET 2 OF 3	REV. A

REV.	DESCRIPTION	DATE
A	RELEASE	Jan 18, 2013



PACKAGE

1. SIZE :
CORTON : 340x340x235mm (LxWxH)
2. QUANTITY :
1000 PCS/REEL
5 REEL/CARTON = 5000PCS

TOLERANCE .0=± .00=± .000=± ANG.=±		DRAWER <i>JAN9</i> CHECK <i>JAN988</i>		 ASTRON TECHNOLOGY CORP. NAME Micro SIM Card SMT PUSH	
 UNITS : mm		APP'D <i>BRFB</i>			
SCALE NONE	SIZE A7	SHEET 3 OF 3	REV. A		