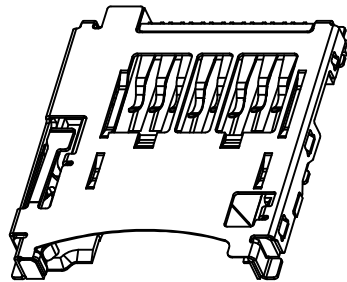
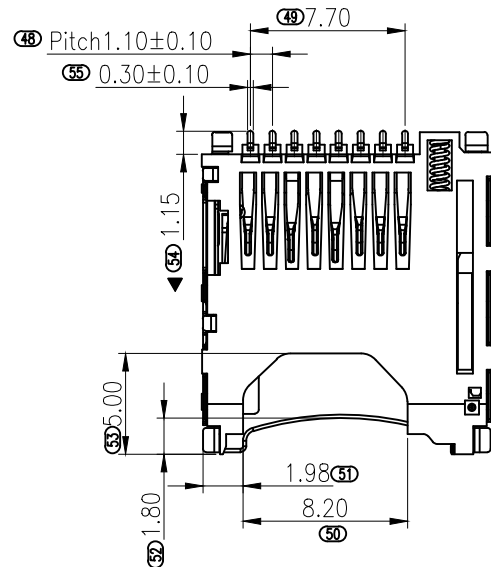
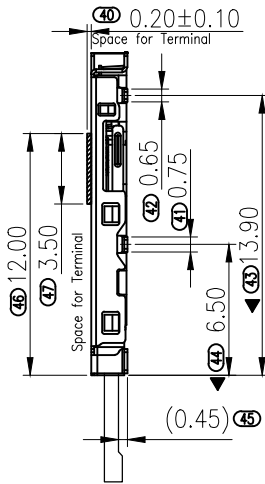
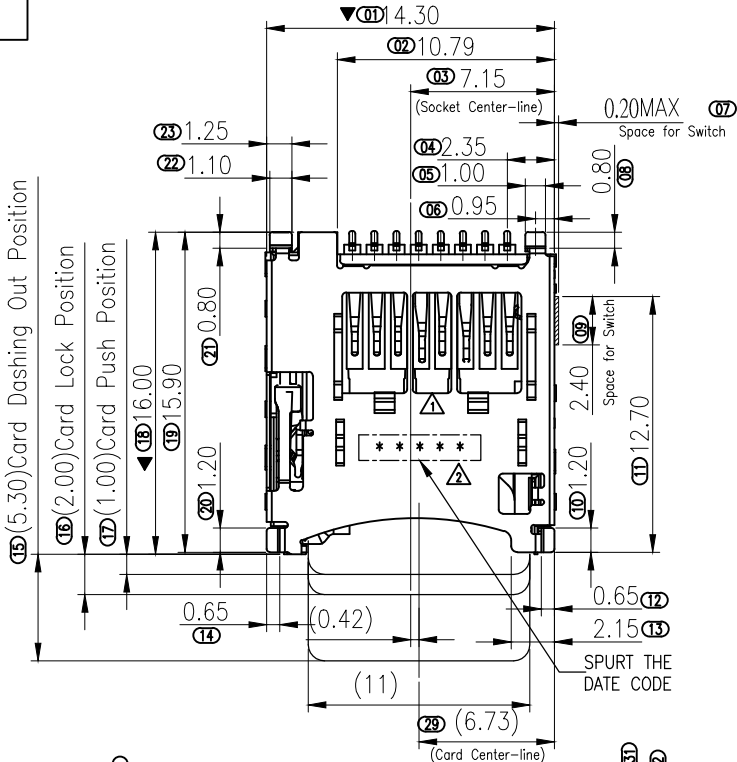


RoHS

REV.	EC#	DESCRIPTION	DATE	DRAWING	CHECKED	APPROVED
X1	ECN1811013	Change according to customer requirement	12/03'18	TEDDY	TEDDY	HAIYONG
X2	ECN1908004	Add Spray Code Mark	08/03'19	ZHOU	TEDDY	SUNNLY



PIN ASSIGNMENT

Pin No.	PIN ASSIGNMENT
P1	MICRO SD_DAT2
P2	MICROSD SD_CD/DAT3
P3	MICRO SD_CMD
P4	MICRO SD_VDD
P5	MICRO SD_CLK
P6	MICRO SD_VSS
P7	MICRO SD_DAT0
P8	MICRO SD DAT1

9	LOCK PIN	1PC	SUS304	Ni: 30u"min
8	CD PIN	1PC	C5210	Contact gold flash plating ;solder plating gold flash
7	SW PIN	1PC	C5210	Contact gold flash plating ;solder plating gold flash
6	SLIDER	1PC	E130I 30%G.F	UL94V-0; Color BLACK
5	SPRING	1PC	SWP-B	Ni: 30u"min
4	HOOK	1PC	SUS304	Ni: 30u"min
3	Housing	1PC	S475 30%G.F	UL94V-0; Color BLACK
2	Shell	1PC	SUS304	Solder plating gold flash
1	Terminal	1PC	C5210	Contact gold flash plating ;solder plating gold flash

MILLIMETERS	INCH
$X^{\circ} \pm 2'$	$X^{\circ} \pm 2'$
$.X \pm 0.25$	$.XX \pm 0.012$
$.XX \pm 0.20$	$.XXX \pm 0.008$
$.XXX \pm 0.10$	$.XXXX \pm 0.004$

UNITS	MM
MAT'L	SEE NOTES
FINISH	SEE NOTES
QTY	SEE NOTES



东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

PART NUMBER:
XB-102322702

TITLE:	
--------	--

Micro SD BOT H1.80MM P/F

APPD:

DWG NO.:	
----------	--

C-102322702-00

CHKD:
DR:

Technical drawing showing a circular feature (left) and a trapezoidal feature (right).

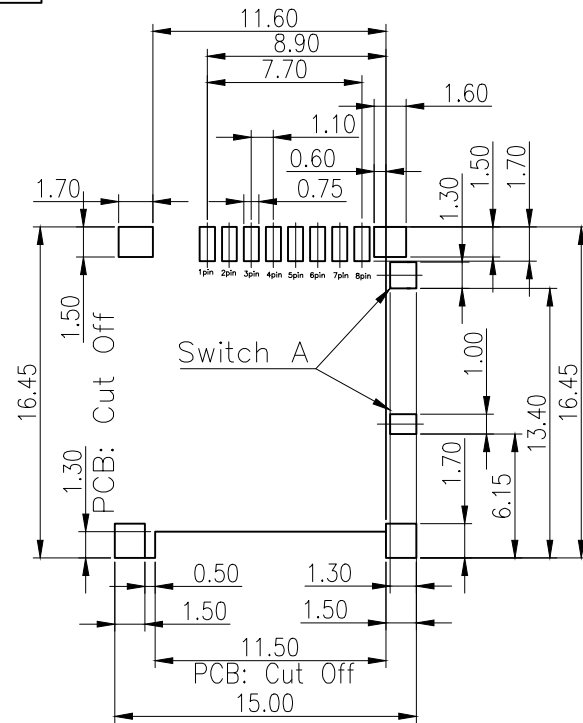
SCALE

SCALE

SCALE

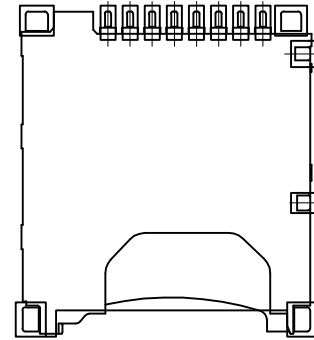
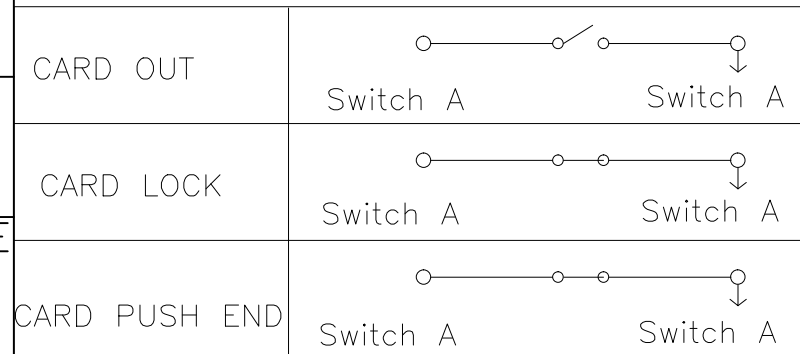
SCALE

RoHS

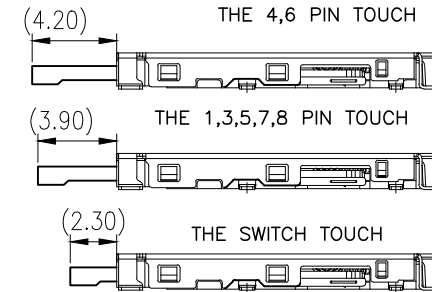


Recommended PCB Pattern Layout
General Tolerance: ± 0.05

Circuit Diagram for Detect Switch



Connector on Pattern



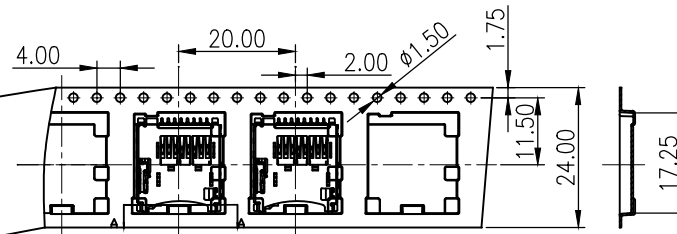
Note:

- 1.Material: See Table
- 2.Finishes: See Table
 - 2-1 Contact: Nickel Underplated
Gold Flash Plating on Contact Area,Gold Flash on Solder Tail
 - 2-2 Switch & Detect: Nickel Underplated
Gold Flash Plating on Contact Area
 - 2-3 Shell: Gold Flash Over Nickel Underplated on Solder Pad
- 3.Coplanarity of Solderails : 0.10MAX.
Misalignment of Solder Tail From "Z"
Upper Direction 0.05 MAX. , Lower Direction 0.1 MAX.
- 4.Mechanical Specification:
Repeated 10000 Times Mating and Unmating Cycles and Still Meet Electrical Characteristics
- 5.Electrical Specification:
 - 5-1 Rated Current (Per Contact): 0.5Amps MAX and Temperature Rise Should be 30°C MAX.
 - 5-2 Insulation Resistance(LR):1000 Megohms MIN.
 - 5-3 Dielectric With Standing Voltage: 500VAC
 - 5-4 Contact Resistance : 100 Milliohms MAX.
- 6."▼" sign, for the QC testing and focus IPQC

MILLIMETERS	INCH	UNITS	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.									
X° ± 2'	X° ± 2'	MAT'L										
.X ± 0.30	.XX ± 0.012	SEE NOTES	PART NUMBER:	TITLE:								
.XX ± 0.20	.XXX ± 0.008	FINISH	XB-102322702	Micro SD BOT H1.80MM P/P								
.XXX± 0.10	.XXXX± 0.004		APPD:	DWG NO.:								
		SEE NOTES	C-102322702-00									
		QTY	CHKD:	 <table><tr><td>SCALE</td><td>SHEET</td><td>REV.</td></tr><tr><td>1:1</td><td>2/3</td><td>X2</td></tr></table>			SCALE	SHEET	REV.	1:1	2/3	X2
		SCALE	SHEET				REV.					
1:1	2/3	X2										
SEE NOTES	DR:											

RoHS

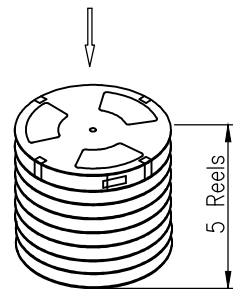
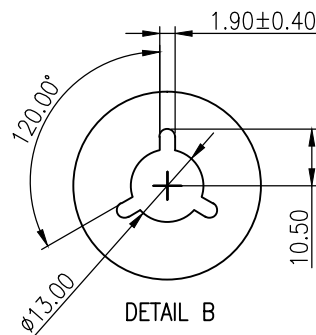
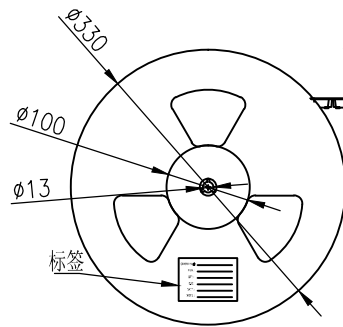
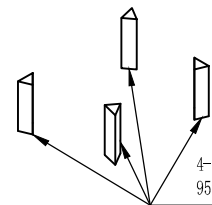
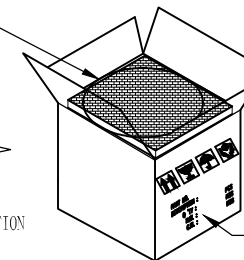
USER DIRECTION OF UNREELING



15.10

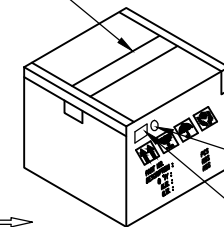
COVER TAPE PEELING ANGLE: 165°~180°
PEELING FORCE: 20~130g

CARRIER TAPE

Each top of the bottom of the carton is
protected by a piece of pearl cotton4-TRIANGLE PARTITION
95*95*145 K3K

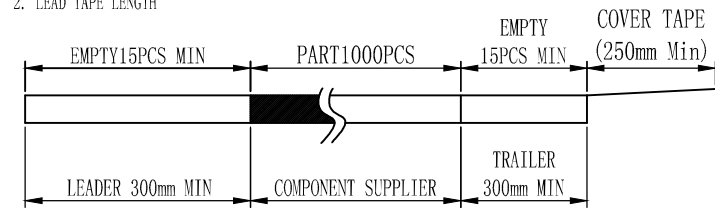
5 rolls per carton

Tape type sealing box

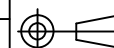
CARTON
335*335*176 K=K

NOTES

1. NUMBER OF CONNECTORS: 1000PCS/REEL
2. LEAD TAPE LENGTH



3. QUANTITY: 5000PCS/CARTON

MILLIMETERS	INCH	UNITS	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.					
X° ± 2'	X° ± 2'	MM	MAT'L	PART NUMBER:	TITLE:			
.X ±0.30	.XX ±0.012	SEE NOTES		XB-102322702	Micro SD BOT H1.80MM P/P			
.XX ±0.20	.XXX ±0.008	FINISH		APPD:	DWG NO.:			
.XXX±0.10	.XXXX±0.004	SEE NOTES		CHKD:	C-102322702-00			
		QTY		DR:		SCALE	SHEET	REV.
		SEE NOTES				1:1	3/3	X2