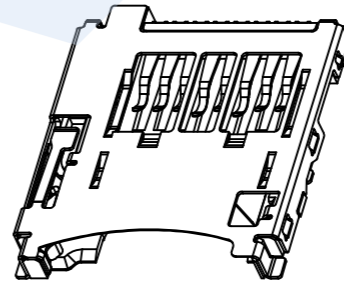
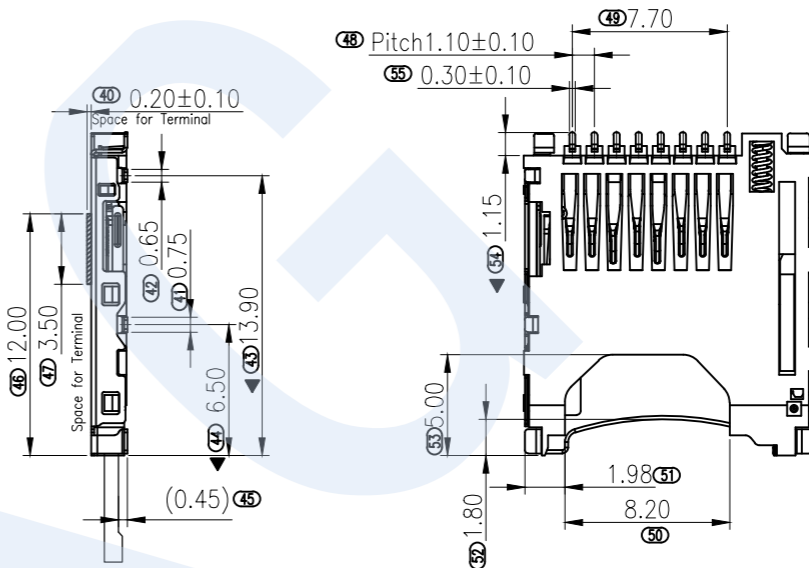



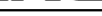
[illegible]

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

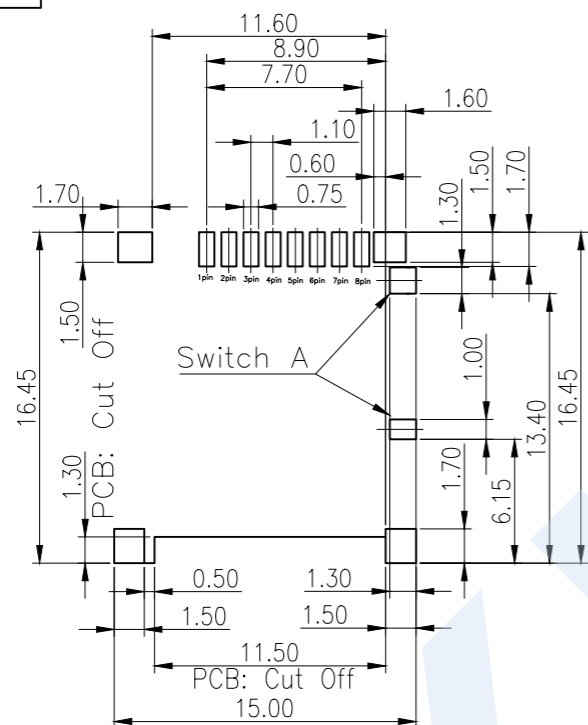


PIN ASSIGNMENT

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

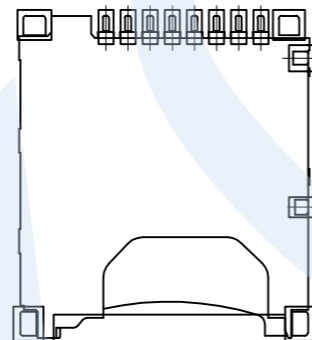
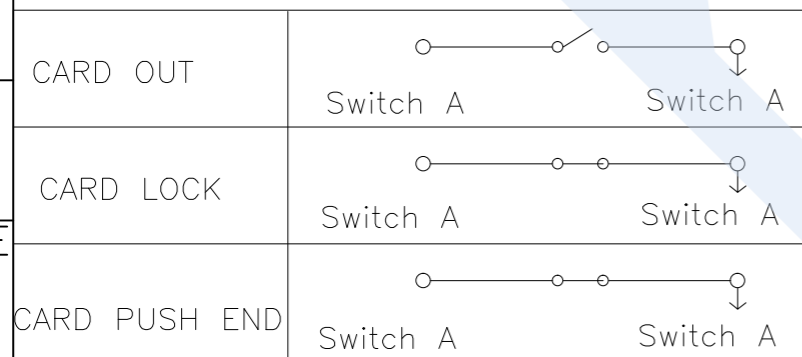
9	LOCK PIN	1PC	SUS304	Ni: 30u"min	MILLIMETERS	INCH	UNITS					
8	CD PIN	1PC	C5210	Contact gold flash plating ;solder plating gold flash	X° ± 2°	X° ± 2°	MM					
7	SW PIN	1PC	C5210	Contact gold flash plating ;solder plating gold flash	.X ±0.25	.XX ±0.012	MAT'L	PART NUMBER:	TITLE: Micro SD BOT H1.80MM P/P			
6	SLIDER	1PC	E130I 30%G.F	UL94V-0; Color BLACK	.XX ±0.20	.XXX ±0.008	SEE NOTES					
5	SPRING	1PC	SWP-B	Ni: 30u"min	.XXX±0.10	.XXXX±0.004	FINISH	APPD:	DWG NO.:			
4	HOOK	1PC	SUS304	Ni: 30u"min			SEE NOTES					
3	Housing	1PC	S475 30%G.F	UL94V-0; Color BLACK			QTY	CHKD:				
2	Shell	1PC	SUS304	Solder plating gold flash			SEE NOTES	DR:				
1	Terminal	1PC	C5210	Contact gold flash plating ;solder plating gold flash					SCALE	SHEET	REV.	
NO	Description	Dosage	Material	Color/plating					1:1	1/3	X2	

RoHS

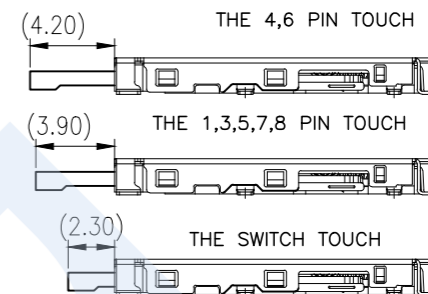


Recommended PCB Pattern Layout
General Tolerance: ± 0.05

Circuit Diagram for Detect Switch



Connector on Pattern



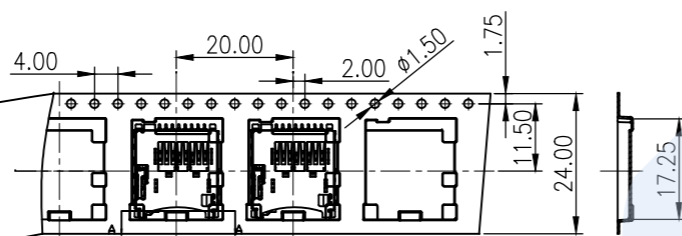
Note:

- 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	MM				
X° ± Z'	X° ± Z'	MAT'L					
.X ± 0.30	.XX ± 0.012	SEE NOTES		PART NUMBER:	TITLE: 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:			
		QTY		DR:			
		SEE NOTES					
						SCALE 1:1	SHEET 2/3
							REV. X2

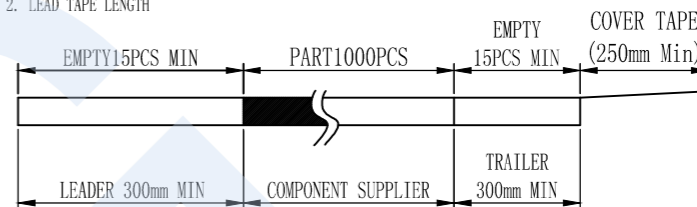
RoHS

USER DIRECTION OF UNREELING →



NOTES

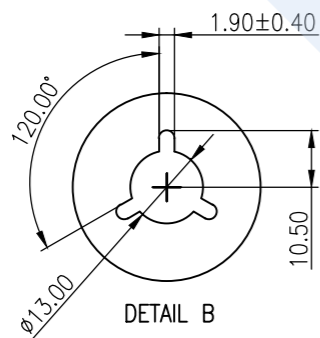
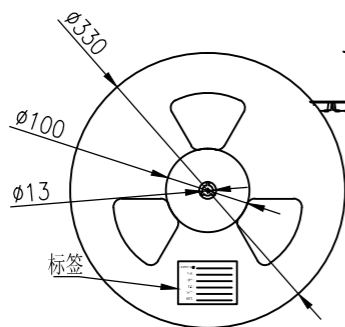
1. NUMBER OF CONNECTORS: 1000PCS/REEL
2. LEAD TAPE LENGTH



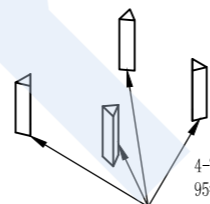
3. QUANTITY: 5000PCS/CARTON

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

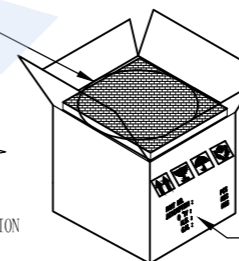
CARRIER TAPE



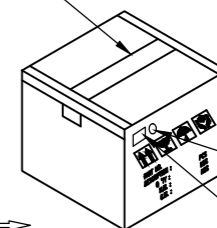
Each top of the bottom of the carton is
protected by a piece of pearl cotton



4-TRIANGLE PARTITION
95*95*145 K3K




Tape type sealing box



LABEL

CARTON
335*335*176 K=K

5 rolls per carton

MILLIMETERS	INCH	UNITS	MM		
X° ± 2°	X° ± 2°	MAT'L			
.X ± 0.30	.XX ± 0.012	SEE NOTES		PART NUMBER:	TITLE:
.XX ± 0.20	.XXX ± 0.008	FINISH		APPD:	DWG NO.
.XXX ± 0.10	.XXXX ± 0.004	SEE NOTES		CHKD:	
		QTY		DR:	
		SEE NOTES			

SCALE	SHEET	REV.
1:1	3/3	X2