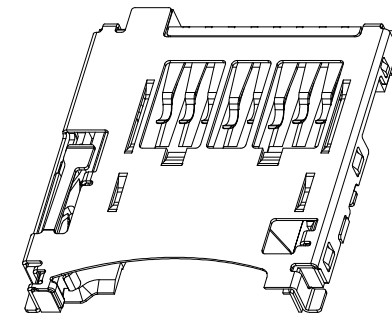
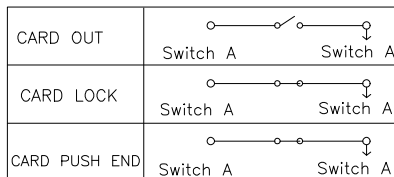
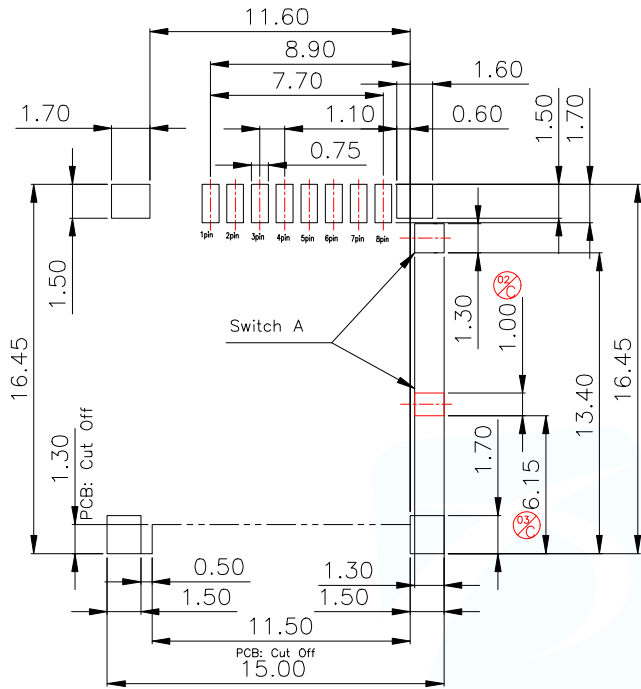


Circuit Diagram for Detect Switch



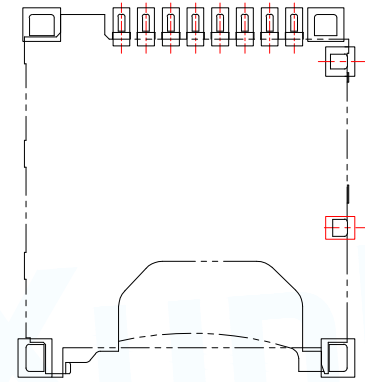
MANUFACTURE DWG		东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd	TITLE:MICROSD MEMORY CARD SOCKET REVERSE TYPE	
UNLESS OTHERWISE SPECIFIED TOLERANCES			PAR	TF-114
DECIMALS:	ANGLES:	DWN		
.X:±0.25	X':±4°	CHKD		
.XX:±0.20	X.X':±3°	APVD		
.XXX:±0.15	X.XX':±2°	SCALE1:1	UNIT:MM	
		SIZE:A4	SHEET:1F2	
		CUSTOMER COPY	REV:A	

MAPX	MODIFICATION	DATE	DRAW	APPROVE



Recommended PCB Pattern Layout

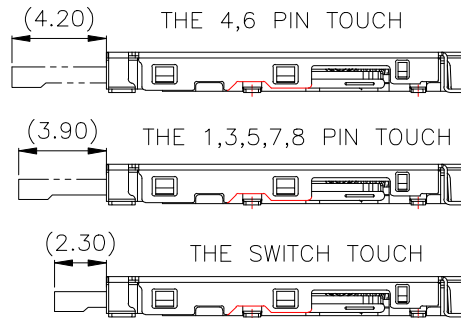
General Tolerance: ±0.05




Connector on Pattern

Note:

- 1.Material: See Table
- 2.Finishes: See Table
 - 2-1 Contact: Nickel Underplated
 - 3u" Gold Plating on Contact Area,Gold Flash on Solder Tail
 - 2-2 Switch & Detect: Nickel Underplated
 - 5u" Gold Plating on Contact Area
 - 2-3 Shell: Gold Flash Over Nickel Underplated on Solder Pad
- 3.Coplanarity of Soldertails : 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



MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd	TITLE:MICROSD MEMORY CARD SOCKET REVERSE TYPE		
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.XXX:±0.15	X.XX':±2°	SCALE1:1	UNIT:MM		
CUSTOMER COPY		SIZE:A4	SHEET:2F2	REV:A	