

SPECIFICATIONS:

1.MECHANICAL:

CARD PUSH INSERTION/OUT
FORCE:1.0~4.0KG

DURABILITY: 5000 CYCLES

2.ELECTRICAL:

CURRENT RATING: 0.5A

WITHSTANDING VOLTAGE: 500V AC R.M.S.

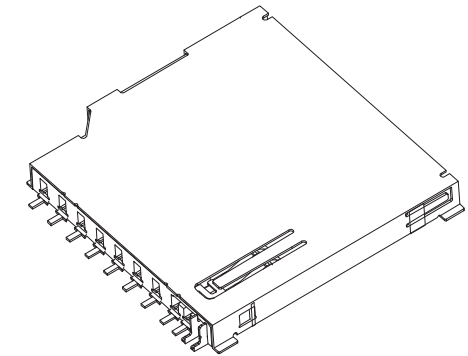
CONTACT RESISTANCE: 100M MAX.

INSULATION RESISTANCE: 100M MIN.

3.ENVIRONMENTAL

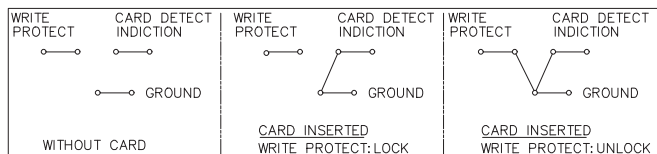
TEMPERATURE RANGE: -40°C ~ +85°C

SD CARD PIN DEFINE			
Pin#	Name	Type	Description
1	CD/DAT3	I/O/PP	Card Detect/Date Line [Bit3]
2	CMD	PP	Command/Response
3	Vss1	S	Supply voltage ground
4	VDD	S	Supply voltage
5	CLK	I	Clock
6	Vss2	S	Supply voltage ground
7	DAT0	I/O/PP	Date Line [Bit0]
8	DAT1	I/O/PP	Date Line [Bit1]
9	DAT2	I/O/PP	Date Line [Bit2]
10	CD		CARD DETECT
11	WP		WRITE PROTECT



C	SHIELD	1	COPPER ALLOY 0.20t	Ni PLATING
B	CONTACT	11	COPPER ALLOY 0.20t	Gold Flash On Contact Area Matte-Tin plated on Solder tail All over Nickel Plated .
A	HOUSING	1	THERMOPLASTIC UL94-V0	WHITE
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd		
UNLESS OTHERWISE SPECIFIED TOLERANCES				TITLE: SD CARD CONN PUSH LONG BODY SMT
DECIMALS:		ANGLES:		PAR SD-102-ACP11
X.: ±0.50		X'': ±2°		DWN
X.X: ±0.30		X.X': ±1°		CHKD
X.XX: ±0.20				APVD
		CUSTOMER COPY		SCALE:1:1 UNIT: MM
				SIZE: A4 SHEET: 1F1
				REV: A

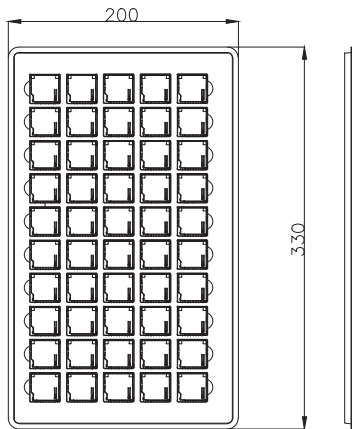
CIRCUIT:



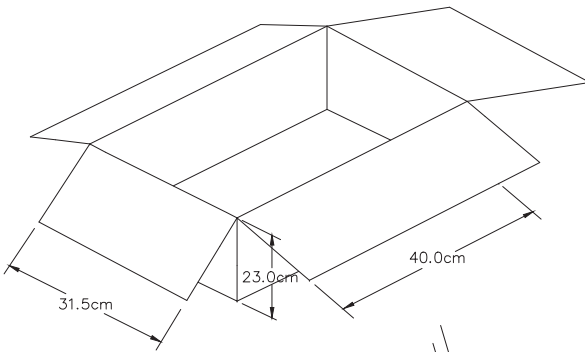
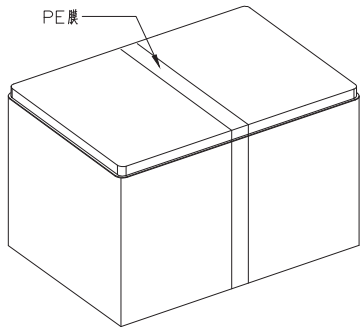
PAD AREA

KEEP OUT AREA

RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05

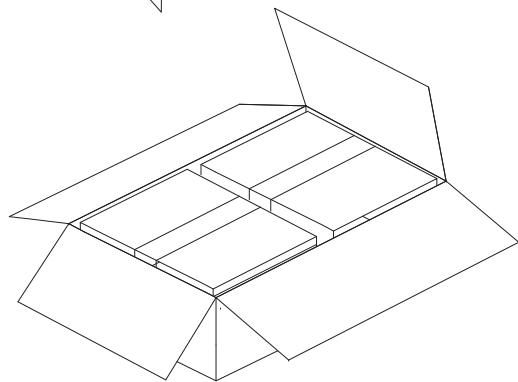
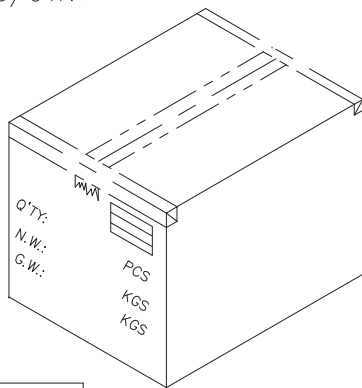


② TRAY
SPEC: 20.0cm*33.0cm
QUANTITY: 5X10=50PCS/TRAY



① : CARTON
SPEC: 34.0cm*21.0cm*43.5cm
QUANTITY: 50X20X5=5000PCS/CARTON

NOTE :
Q'TY : 5000PCS/CTN
N.W. : 10.0 Kg
G.W. : 12.0 Kg



PACKING INFORMATION

PART NAME	SD-102-ACP11
QUANTITY OF PER TRAY	50PCS/TRAY
QUANTITY OF PER CARTON	50*100=5000PCS/CARTON
WEIGHT OF PER CARTON (NET WEIGHT)	10.0Kg
GROSS WEIGHT	12.0Kg
SIZE	34.0cm*21.0cm*43.5cm

② TRAY		PVC			100
① CARTON		K=K			1
ITEM	DESCRIPTIONs	MATERIAL	FINISH	Q'TY	NOTE
MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd			
UNLESS OTHERWISE SPECIFIED TOLERANCES			TITLE: SD CARD CONN PUSH LONG BODY SMT 封装		
			PAR	SD-102-ACP11	
DECIMALS:	ANGLES:		DWN		
X.: ±0.50	X.: ±2°		CHKD		
X.X: ±0.30	X.X': ±1°		APVD		
X.XX: ±0.20		CUSTOMER COPY	SCALE1:1	UNIT: MM	
			SIZE: A4	SHEET: 1F1	REV: A