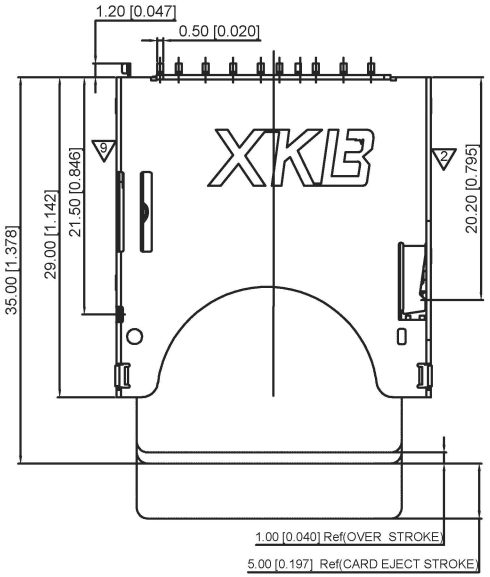
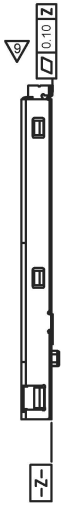
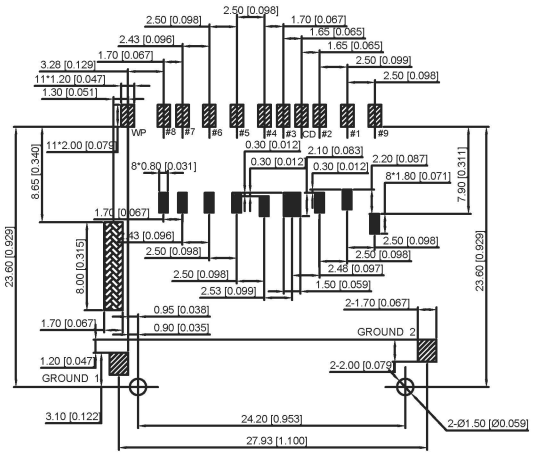


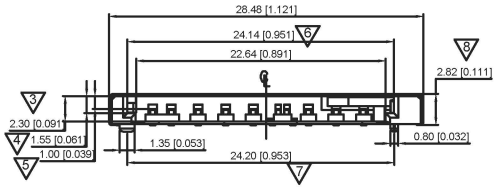


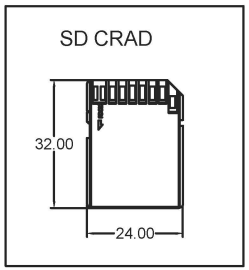
Recommend PCB Layout Drawing:
(Unit: mm .X± 0.15 .XX±0.05 .XXX±0.02)



Electrical:
- Current Rating:0.5mA AC/DC max.
- Voltage Rating: 12V AC/DC
- Ambient Temperature Range:-20□ to +60□
- Storage Temperature Range: -40□ to +70□
- Ambient Humidity Range: 95% R.H. Max.
- Contact Resistance:100mΩmax.
- Insulation Resistance:1000MΩmin./500VDC
- Mating Cycles:5000 Insertions

PIN NO.	PIN NAME
#1	(CD/DAT3)
#2	(CMD)
#3	(VSS1)
#4	(VDD)
#5	(CLK)
#6	(VSS2)
#7	(DAT0)
#8	(DAT1)
#9	(DAT2)

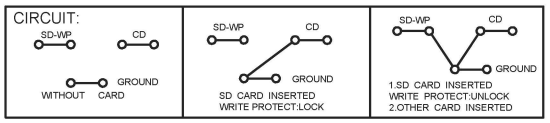




Welding area

prohibited layout area

ITEM	PAPT NAMF	QTY	MATERIAL	FINISHING
③	Shell	1	SUS	
②	Terminal	9	COPPER ALLOY	
①	Housing	1	HI-TEMP.PLASIC UL 94V-0	BLACK



广东星坤科技股份有限公司
生效日期
文件工程章

MARK	DESCRIPTION	DATE	REVISED	APPROVED

REVISIONS

UNSPECIFIED TOLERANCES	
ANGLAR	±5°
L≤4	±0.2
4<L≤16	±0.3
16<L≤63	±0.4
L>63	±0.5

DSND		DATE		SCALE: N/A	MODEL TYPE: SD CARD CONN
DWN		DATE		VIEW:	PART NO.:
CHKD		DATE		UNIT: mm/in	
APPD		DATE		SIZE: A4	DWG NO.: XKSD-006

XKB INDUSTRIAL PRECISION CO.,LIMITED

WEIGHT	SHEET	REVISION
1.0g	1/1	A0

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