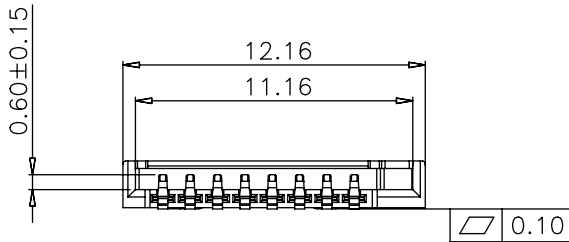
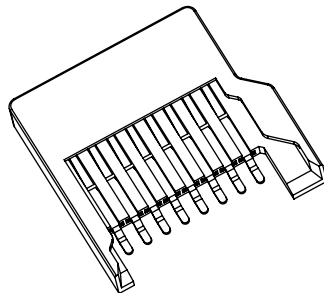


RECOMMENDED PCB LAYOUT  
TOLERANCES: ±0.05



NOTES:

- 1) MATERIAL:  
HOUSING: LCP MG350, UL 94V-0, 30%G/F FILLED;  
COLOR: BLACK  
CONTACT: COPPER ALLOY T=0.15mm  
GROUND: STAINLESS T=0.15mm
- 2) FINISH:  
CONTACT: 1u" GOLD PLATING ON CONTACT AREA  
Tin 80u" MIN PLATING ON SOLDER TAILS  
50u" MIN NICKEL UNDERPLATING OVER ALL  
GROUND: Sn 100u" MIN PLATING ON SOLDER TAILS  
50u" MIN NICKEL UNDERPLATING OVER ALL
- 3) PRODUCT SPECIFICATIONS:  
VOLTAGE RATING: 50V  
CURRENT RATING: 0.5A  
INSULATION RESISTANCE: 500MEG.OHM MIN  
CONTACT RESISTANCE: 50 MILL.OHM MAX  
OPERATION TEMPERATURE: -20° TO +85°  
DURABILITY: 5000 CYCLES



Pin No.	NAME	TYPE	DESCRIPTION
1	DAT 2	I/O/PP	Date Line(bit2)
2	CD/DAT 3	I/O/PP	Card Detect/Date Line(bit3)
3	CMD	PP	Command Response
4	VDD	S	Supply Voltage
5	CLK	I	Colck
6	VSS	S	Supply Voltage Ground
7	DAT0	I/O/PP	Date Line(bit0)
8	DAT1	I/O/PP	Date Line(bit1)

UNLESS OTHERWISE SPECIFIED TOLERANCE				东莞市讯普电子科技有限公司 www.xunpudianzi.com	
UNIT:	DECIMAL	LINEAR	ANGLES		
mm	X.	±0.50	±5°		
	X.X	±0.25	±3°		
	X.XX	±0.12	±1°		
DRAWN	Fros	2014/12/12	DRAWN NAME:		
CHECKED	Ron	2014/12/12	TF CONNECTOR		
APPROVED	Albert	2014/12/12	PRODUCT NO.	TF-104	
		SHEET 1/1	SIZE A4		