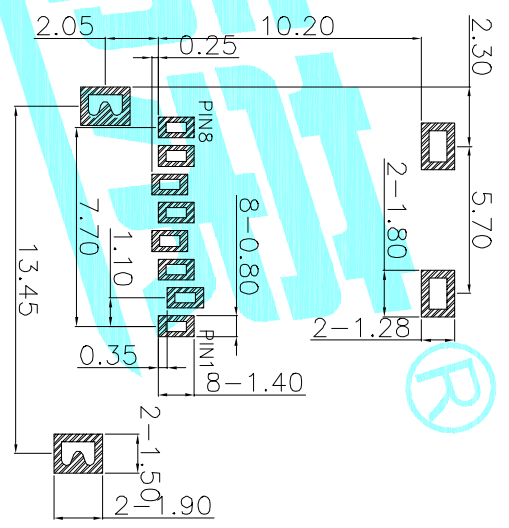
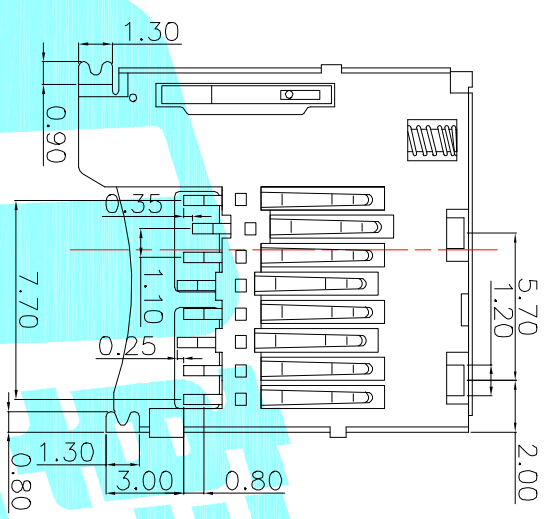


Pin No.	NAME	TYPE	DESCRIPTION
1	DAT 2	I/O/PP	Date Line(bit2)
2	CD/DAT 3	I/O/PP	Card Detect/Date Line(bit3)
3	CMD	PP	Command Response
4	VDD	S	Supply Voltage
5	CLK	I	Clock
6	VSS	S	Supply Voltage Ground
7	DATO	I/O/PP	Date Line(bit0)
8	DATI	I/O/PP	Date Line(bit1)



PCB Layout(Pattern Side)

Specification
 Electrical Characteristics:
 Contact Current Rating: 0.5 Amperes.
 Dielectric Withstanding Voltage: AC500V r.m.s.
 Insulation Resistance: 1000 MΩ Minimum.
 Contact Resistance: 40 mΩ Maximum.
 Environmental:
 Operating Temperature: -25°C~+85°C.
 Environmental:
 Mating Cycles: 10,000 Insertions.

ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK
④	Spring	---	1	SUS	Ni Plated	---
③	Shell	---	1	SUS	Ni Plated	---
②	Contact	---	8	Phosphor Bronze	Ag Plated	---
①	Housing	---	1	LCP	Black	---

APPROVALS	DATE	TITLE:
DRAWN JKUN.LU	2014/9/29	SD
ELECTRONICS CO.,LTD		

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.	TOLERANCES ARE	ANGLE	UNIT:	SCALE:	PROJ:	SHEET
---	A	---	NEW	---	---	---	30~0.1±	±0.30	mm	1:1	TF-02A	1 OF 1
---	---	---	---	---	---	---	10~0.30	±0.25	---	---	---	---
---	---	---	---	---	---	---	5~10	±0.20	---	---	---	---
---	---	---	---	---	---	---	~5	±0.15	---	---	---	---