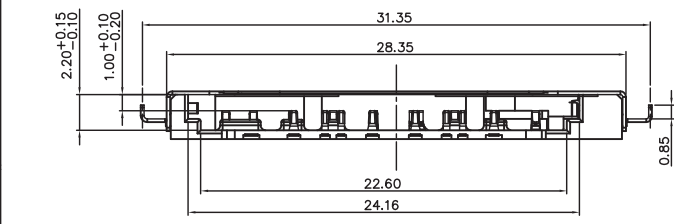
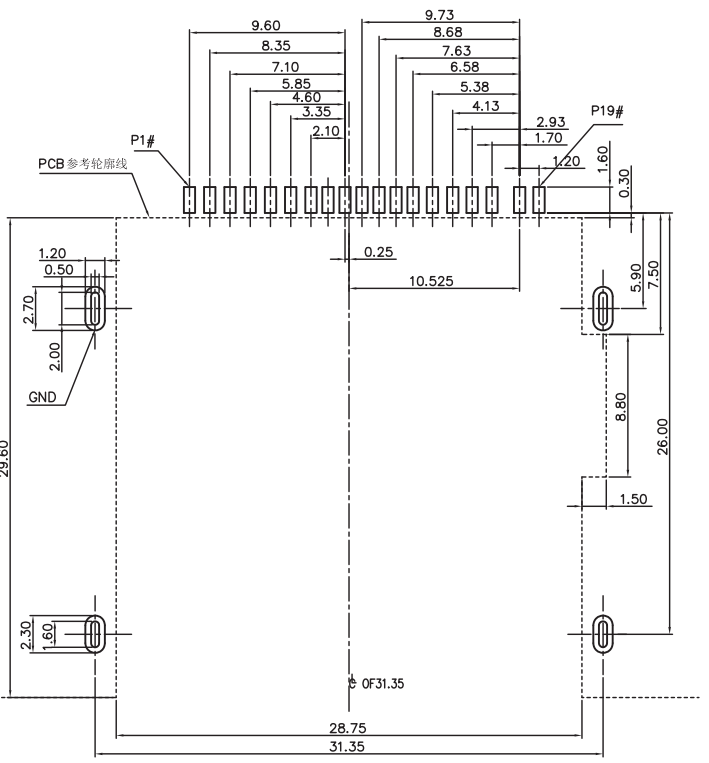
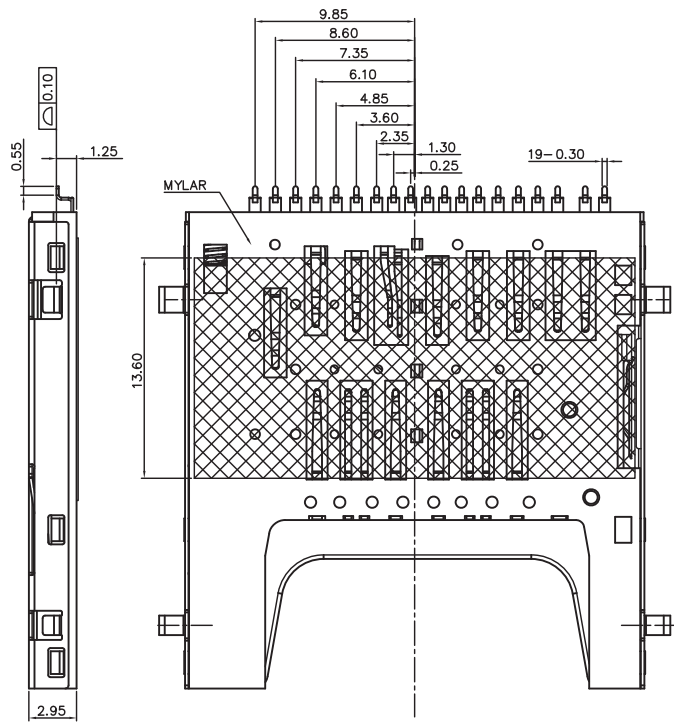
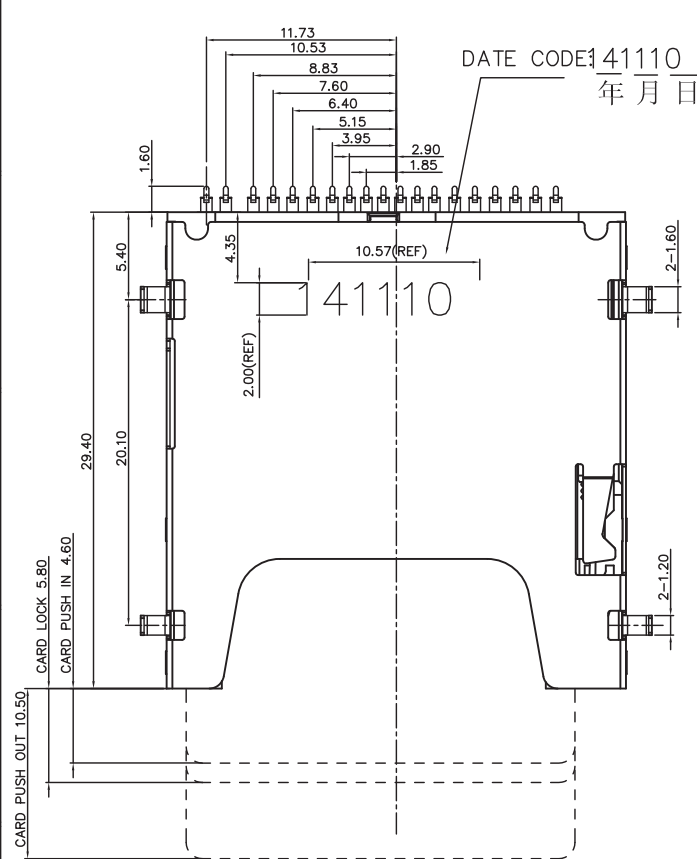


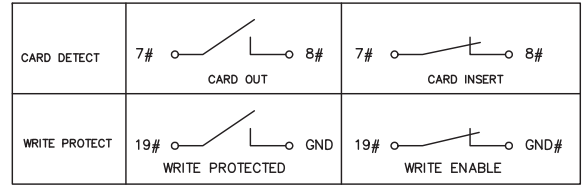


REV.	ECN.NO.	MODIFY.CONTENT	DATE
A	--	NEW DRAWING	2014.03.27



PIN DEFINE:

PIN#	NAME	DESCRIPTION	PIN#	NAME	DESCRIPTION
1	VSS3	GROUND	11	VDD1	SUPPLY VOLTAGE
2	DAT2	DATA LINE BIT2	12	D1-	DIFFERENTIAL DATE 1-
3	DO+	DIFFERENTIAL DATE 0+	13	CLK	CLOCK
4	CD/DAT3	CARD DETECT/DATA LINE BIT3	14	D1+	DIFFERENTIAL DATE 1+
5	DO-	DIFFERENTIAL DATE 0-	15	VSS2	SUPPLY VOLTAGE GROUND
6	CMD	COMMAND/RESPONSE	16	VSS5	GROUND
7	CD	CARD DETECT	17	DAT0	DATA LINE BIT0
8	VSS1	SUPPLY VOLTAGE GROUND	18	DAT1	DATA LINE BIT1
9	VSS4	GROUND	19	WP	WRITE PROTECT
10	VDD2	SUPPLY VOLTAGE(1.8V)			



RECOMMENDED PCB LAYOUT  
TOLERANCE UNLESS OTHERWISE IS ±0.05

Notes:  
 1.All Dimensions are in Millimeters.  
 2.Operation voltage: 10 VAC max.  
 3.Current rating : 1 Amps max.  
 4.Contact resistance: 100m ohms max.  
 5.Insulation resistance: 1000M ohms min. 500 VDC  
 6.Dielectric withstanding voltage: 500 VAC / 1minute  
 7.Operating Temperature: -20°C to +60°C  
 8.Storage Temperature: -40°C to +70°C  
 9.Durability 10000 cycles.

10200007011 \*\*00

Card Product  
 Order number  
 Plating gold flash  
 00: Tray packing  
 10: Reel packing

GENERAL TOLERANCE	DWG.NO.	102000070	PART.NO.	102000070110000	DRAWN	LILY	MATERIAL	SCALE	FULL	
X.±0.35	REV.	A	TITLE	SD 4.0 CARD PUSH CONN.(沉孔1.25)	CHECKED	REX	DATE	2014.03.27	UNITS	MM
.X±0.30	SIZE	A4	SHEET	1/1	APPROVED	TERRY	东莞市涪程电子科技有限公司			
.XX±0.25										