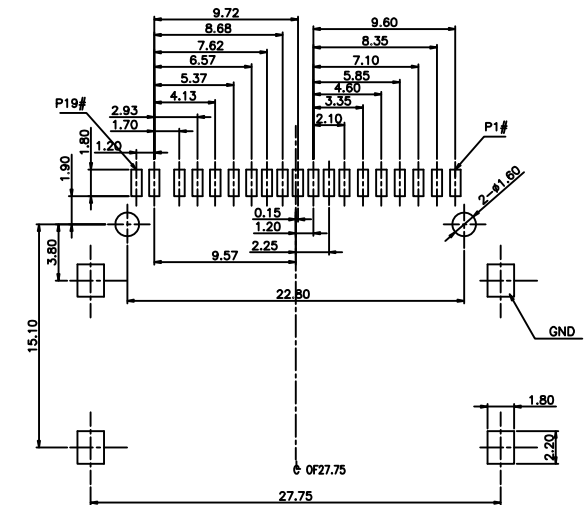
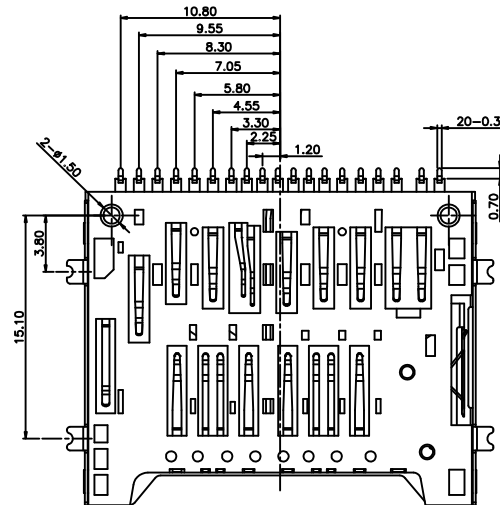
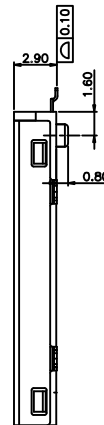
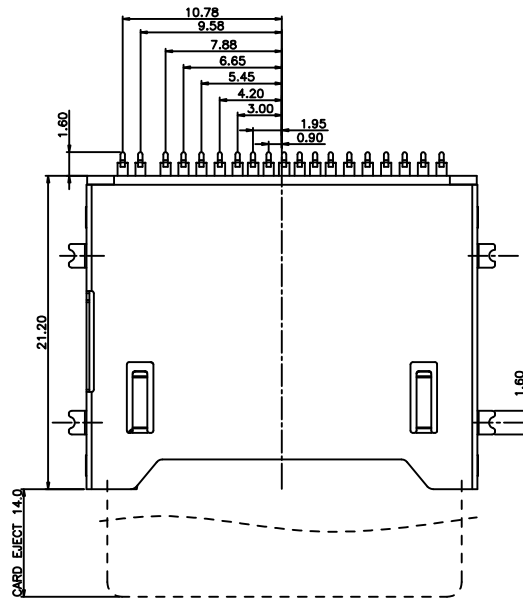


REV.	EC#	DESCRIPTION	DATE	DRAWING	CHECKED	APPROVED
A		NEW RELEASE	06/16'13	HAIYONG	—	HAIYONG



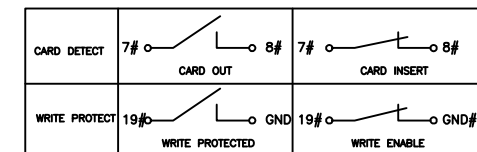
RECOMMENDED PCB LAYOUT
TOLERANCE UNLESS OTHERWISE IS ± 0.05

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 $+60^{\circ}\text{C}$
- 8.Storage Temperature: -40°C to $+70^{\circ}\text{C}$
- 9.Durability 10000 cycles.

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)			



MILLIMETERS	INCH	UNITS	MM	东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
$X^{\circ} \pm 2^{\circ}$	$X^{\circ} \pm$	MAT'L					
$.X \pm 0.35$	$.XX \pm$	SEE NOTES					
$.XX \pm 0.25$	$.XXX \pm$	FINISH					
$.XXX \pm 0.15$	$.XXXX \pm$	SEE NOTES					
		QTY					
		SEE NOTES					

PART NUMBER:		TITLE:	
402011962		SD 4.0板上 NO PUSH 卡座	
APPD:		DWG NO.:	
HaiYong		C-402011962-00	
CHKD:		SCALE	
---		1:1	
DR:		SHEET	
YZZ		1/2	
		REV.	
		A1	