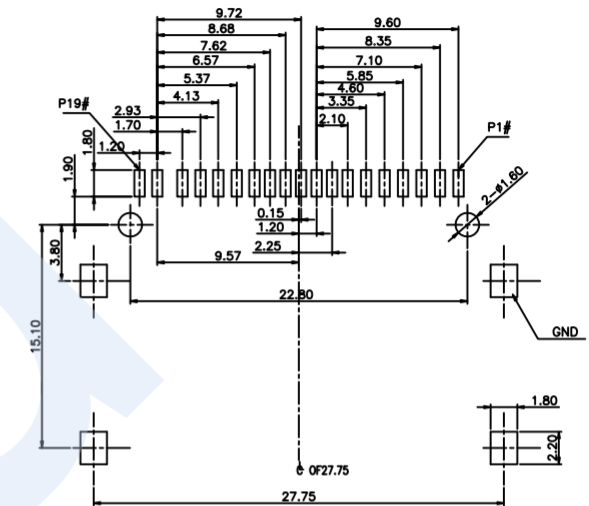
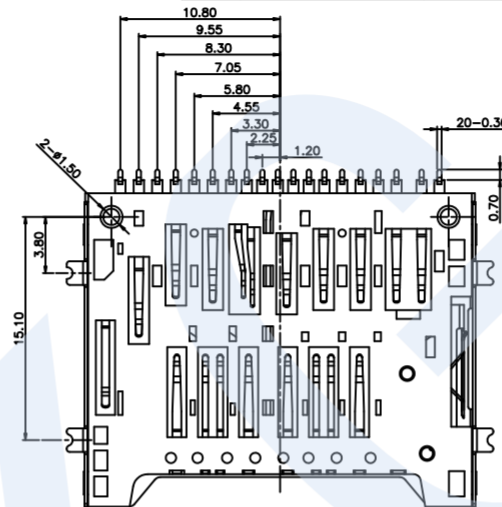
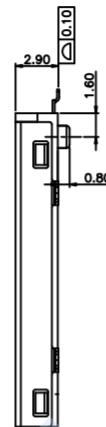
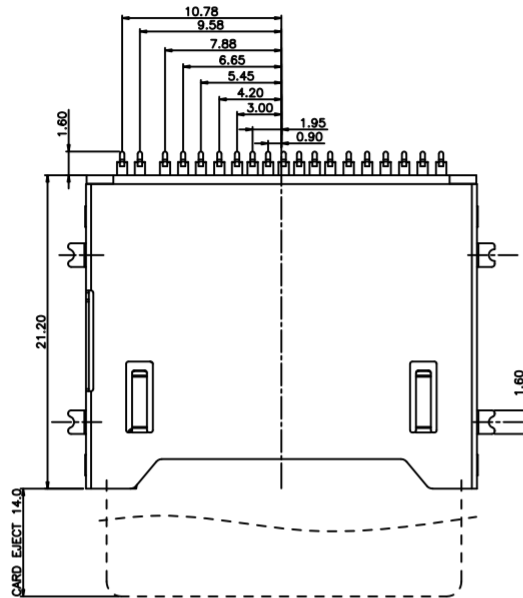


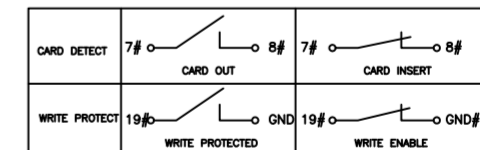
REV.	EC#	DESCRIPTION	DATE	DRAWING	CHECKED	APPROVED
A		NEW RELEASE	06/16'13	HAIYONG	——	HAIYONG



RECOMMEENDER 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.



PIN DEFINE:

PIN#	NAME	DESCRIPTION	PIN#	NAME	DESCRIPTION
1	VSS3	GROUND	11	VDD1	SUPPLY VOLTAGE
2	DAT2	DATA LINE BIT2	12	D1-	DIFFERENTIAL DATA 1-
3	D0+	DIFFERENTIAL DATA 0+	13	CLK	CLOCK
4	CD/DAT3	CARD DETECT/DATA LINE BIT3	14	D1+	DIFFERENTIAL DATA 1+
5	D0-	DIFFERENTIAL DATA 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					
X° ± 2°	X° ±	MAT'L					
.X ± 0.35	.XX ±	SEE NOTES	PART NUMBER:	TITLE: SD 4.0板上 NO PUSH 卡座			
.XX ± 0.25	.XXX ±	FINISH	APPD: HaiYong	DWG NO.:			
.XXX± 0.15	.XXXX±	SEE NOTES	CHKD: ---		SCALE	SHEET	REV.
		QTY	DR: YZZ		1:1	1/2	A1
		SEE NOTES					