

更改 REV	设计内容 MODIFICATION	日期 DATE	制图 DRAW	核准 APPROVE
A	图纸发行	2012/10/29	JDL	Oscar

NOTES:

ELECTRICAL:

- VOLTAGE RATING : 125 VAC RMS.
- CURRENT RATING : 1.5 AMP.
- CONTACT RESISTANCE : 50 MILLIOHMS MAX.
- INSULATION RESISTANCE: 500 MEGOHMS MIN @ 500 VDC.
- DIELECTRIC STRENGTH : 1000 VAC RMS 50HZ, 1MIN.

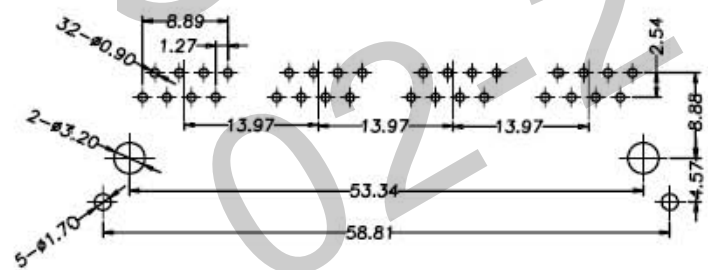
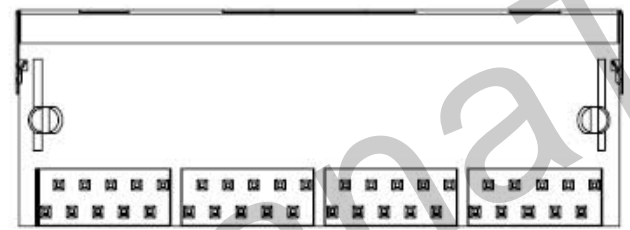
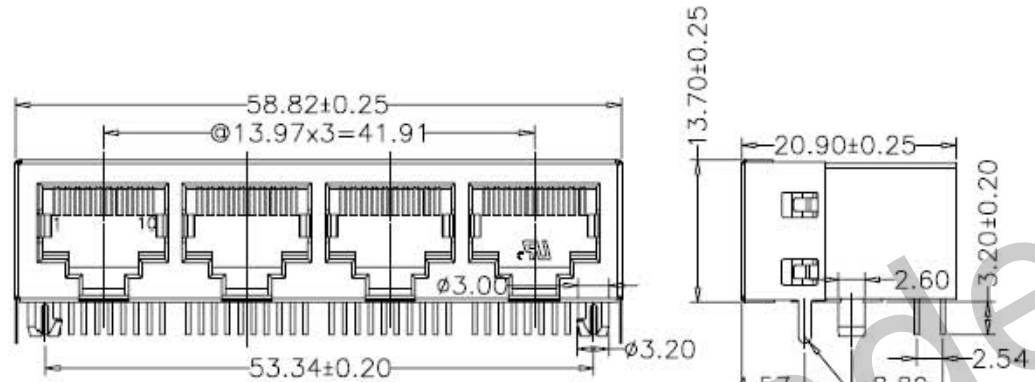
MECHANICAL:

- HOUSING MATERIAL : NYLON+30%.G.F UL94V-0.
- CONTACT MATERIAL : PHOSPHOR BRONZE ϕ 0.46mm.
- PLATING : GOLD PLATING OVER NICKEL.
- SHIELD COPPER ALLOY(OR STEEL ALLOY) 0.20mm THICKNESS PLATING NI.
- LED:OPTION
- OPERATING LIFE : 750 CYCLES MIN.
- PCB RETENTION PRE-SOLDER : 1 LB MIN.
- PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

- STORAGE : -40°C TO +85°C.
- OPERATION: 0°C TO +70°C.
- WAVE SOLDERING TEMPERATURE: 255°~265° (5~10SECONDS).
- ROHS COMPLIANT

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 6B, SUBPART F.



PC Board Layout

QC : Inspection Item Cp/Cpk and SPC Control Item	DIMENSION IN mm [Inch]		HDC 有限公司			
	TOLERANCE UNLESS OTHERWISE SPECIFIED				图号 FILE NO.	料号 DWG NO. GRJJ-H7194
	.X± 0.20	X.*± 1*	多 TITLE 59A 1X4 8P8C PCB JACK WITH HALF SHIELDED SIDE ENTRY,ROUND PIN			
	.XX± 0.15	.X.*± 0.5*				
.XXX± 0.075		制图 DRAW Oscar	审核 PROJ. SCALE 1:1	图幅 SIZE A3	张数 SHEET 1	共张 REV 1
核准 APPROVE	检查 CHECK					