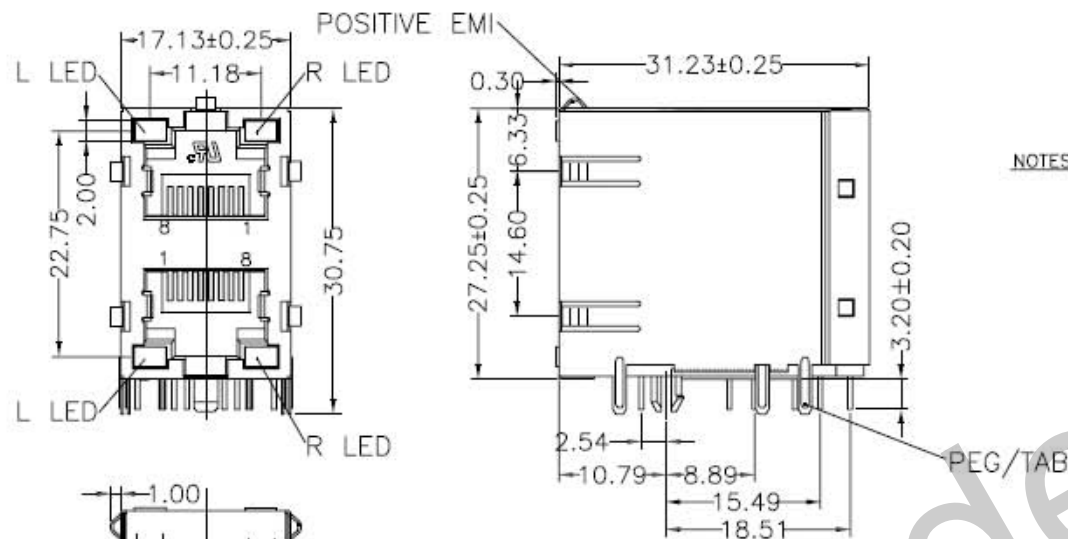


更改 REV	设计内容 MODIFICATION	日期 DATE	制图 DRAW	审核 APPROVE
A	图纸发行	2012/10/29	JDL	Oscar



NOTES:

MATERIAL:

- HOUSING MATERIAL :GLASS FILLED POLYESTER(UL94V-0).
- CONTACT MATERIAL :PHOSPHOR BRONZE ϕ 0.46mm (C5100).
- PLATING :GOLD PLATING OVER NICKEL.
- SHIELD COPPER ALLOY(OR STEEL ALLOY) 0.20mm THICKNESS PLATING NI.
- LED OPTION.

ELECTRICAL:

- VOLTAGE RATING :125 VAC RMS.
- CURRENT RATING :1.5 AMP.
- CONTACT RESISTANCE :50 MILLIOHMS MAX.
- INSULATION RESISTANCE :500 MEGOHMS MIN @ 500V DC.
- DIELECTRIC WITHSTANDING RESISTANCE :1000V AC RMS 50Hz, 1MIN.
- LED RATINGS:FORWARD VOLTAGE:2.2 VOLTS TYPICAL.
REVERSE VOLTAGE:5 VOLTS MAXIMUM.

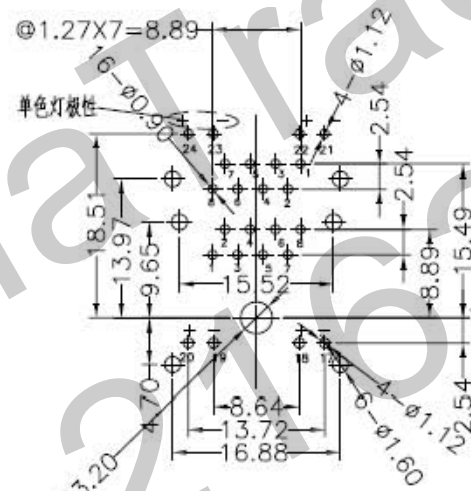
MECHANICAL:

- DURABILITY:750 CYCLES MIN.
- PCB RETENTION PRE-SOLDER

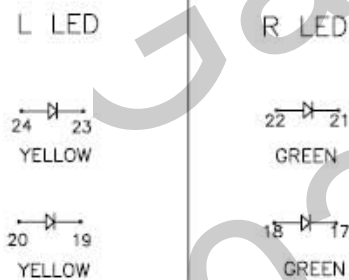
ENVIRONMENTAL:

- STORAGE : -40°C TO +85°C.
- OPERATION: -20°C TO 70°C.

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68,SUBPART F.



PC Board Layout



@@ : Inspection item	Cpk/Cpk and SPC Control item	DIMENSION IN mm [Inch]	HDC 有限公司	
		TOLERANCE UNLESS OTHERWISE SPECIFIED	文件号 FILE NO.	图号 DWG NO. GRJ-H7235
		.X± 0.20 X.*± 1'	名称 TITLE 59B 2X1 8P8C PCB JACK&SHIELDED WITH EMI FINGER SIDE ENTRY,ROUND PIN	
		.XX± 0.15 .X*± 0.5'	制图 DRAW Oscar	审核 CHECK
		.XXX± 0.075	比例 SCALE 1:1	图幅 SIZE A3
			图号 PROJ.	数量 SHEET 1/1
			审核 REV A	