



PC Board Layout

更改 REV	设计内容 MODIFICATION	日期 DATE	制图 DRAW	核准 APPROVE
A	图面发行	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 ∅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 68, SUBPART F.

PART NUMBER: 58B-S1408C-XX

GOLD PLATING U"  
1-FU\* 2-2u\* 3-3u\* 4-6u\*

PLASTIC MATERIAL&COLOR:Black/Yellow/Gray  
1-PBT+20%GF Black  
2-PA66 Black

Inspection Item	DIMENSION IN mm [Inch]	H D C 有限公司	
:Cp/Cpk and SPC Control Item	TOLERANCE UNLESS OTHERWISE SPECIFIED	文件号 FILE NO.	图号 Dwg NO. YL58B-S1408C
	.X± 0.20 X.*± 1*	名称 TITLE 58B 1X4 8P8C PCB JACK Low-Profile, WITH SHIELDED ,SIDE ENTRY,ROUND PIN	
	.XX± 0.15 .X.*± 0.5*		
	.XXX± 0.075		
核准 APPROVE	检查 CHECK	制图 DRAW Oscar	审核 PROJ. 1/1 比例 SCALE 1:1 图幅 SIZE A3 页次 REV A