

REV	变更内容 MODIFICATION	日期 DATE	制图 DRAW	审核 APPROVE
A	版面发行	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.

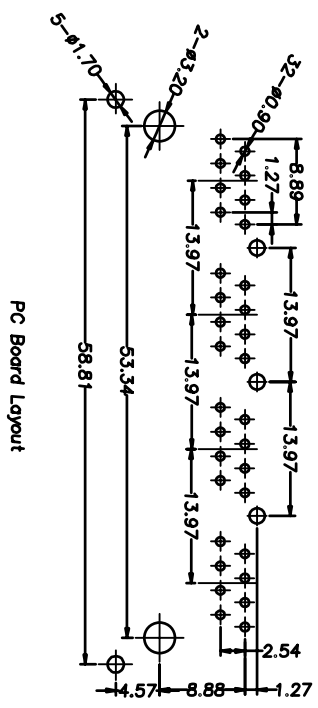
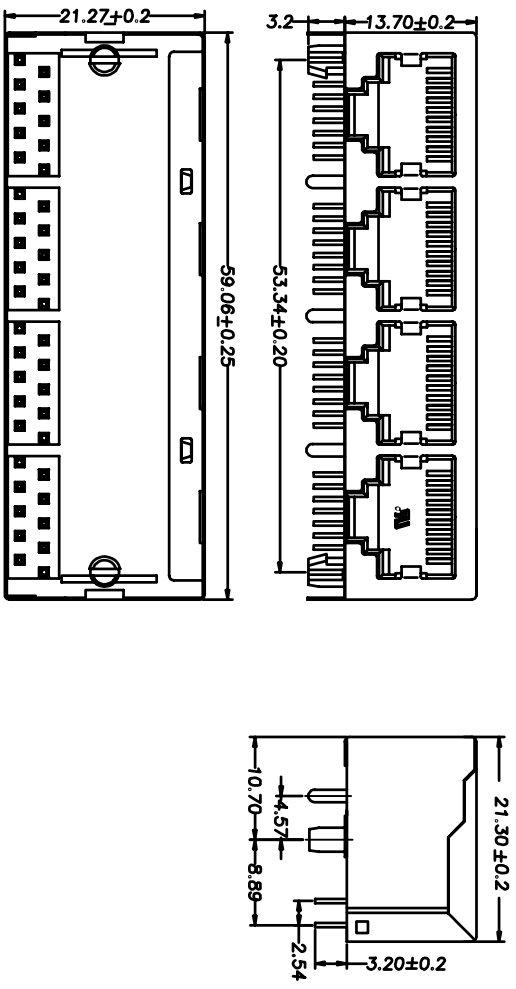
MECHANICAL:

- HOUSING MATERIAL : NYLON+50%GF 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 68, SUBPART F.

PART NUMBER: 59A-S1408A-XX



PC Board Layout

HTTP://WWW.RJ45JACK.COM		YOU LONG CONNECT THE WORLD	
DIMENSION IN mm [Inch]		YOU LONG ELECTRONICS LIMITED	
TOLERANCE UNLESS OTHERWISE SPECIFIED		图号 FILE NO.	
.X±0.20	X.±1"	图号 DWG NO. YL59A-S1408A	
.XXX±0.15	.X.±0.5"	标题 TITLE 59A 1X4 8P8C PCB JACK WITH SHIELDED SIDE ENTRY ROUND PIN	
.XXXX±0.075		制图 DRAW Oscar	
检验 APPROVE	检查 CHECK	审核 SCALE 1:1	图幅 SIZE A3
		数量 QTY 1	版本 REV A

PLASTIC MATERIAL&COLOR:Black/Yellow/Gray
1-Fin 2-2u" 3-3u" 4-6u"
GOLD PLATING U"
2-1946 Black