

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.

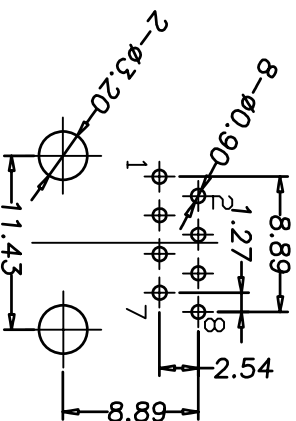
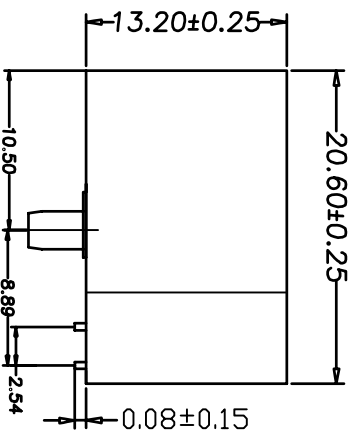
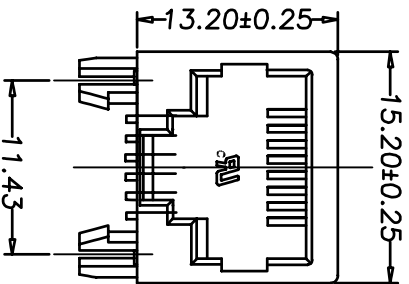
MECHANICAL:

- HOUSING MATERIAL : NYLON+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.

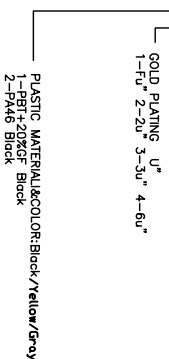
ENVIRONMENTAL:

- 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 68, SUBPART F.

PART NUMBER: 59A-N1108S-XX



PC Board Layout



HTTP://WWW.RJ45JACK.COM		YOU LONG CONNECT THE WORLD	
:Inspection Item		YOU LONG ELECTRONICS LIMITED	
:Cp/Cpk and SPC Control Item		图号 YL59A-N1108S	
DIMENSION IN mm [Inch]		图号 OSCAR	
TOLERANCE UNLESS OTHERWISE SPECIFIED		图号 OSCAR	
.X±0.20	X*±1"	图号 OSCAR	
.XX±0.15	.X*±0.5"	图号 OSCAR	
.XXX±0.075		图号 OSCAR	
公差 APPROVE	检查 CHECK	图号 OSCAR	
TITLE 59A 1X1 8P8C WIRE SOLDER JACK W/O SHIELD SIDE ENTRY ROUND PIN		图号 OSCAR	
FILE NO.		图号 OSCAR	
DWG NO. YL59A-N1108S		图号 OSCAR	
SCALE 1:1		图号 OSCAR	
DRAWN		图号 OSCAR	
CHECK		图号 OSCAR	
APPROVE		图号 OSCAR	