

PCB LAYOUT/TOP VIEW

更改 REV	变更内容 MODIFICATION	日期 DATE	制图 DRAW	批准 APPROVE
A	版面发行	2012/10/29	JDL	Oscar

NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 50 MILLIOHMS MAX
4. INSULATION RESISTANCE: 500 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 500 VAC RMS 50Hz, 1MIN.

MECHANICAL:

1. HOUSING MATERIAL : PA9T GN2330 UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35mm (G5210)
3. PLATING : GOLD-PLATED IN THE CONTACT AREA
4. SHIELD COPPER ALLOY(OR STEEL ALLOY) 0.20mm THICKNESS
5. OPERATING LIFE : 750 CYCLES MIN.
6. PCB RETENTION PRE-SOLDER : 1 LB MIN.
7. PCB RETENTION POST-SOLDER: 10 LBS MIN.

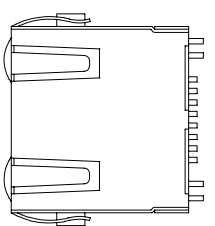
ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C.
2. OPERATION: 0°C TO +70°C.
3. IR REFLOW PEAK SOLDERING TEMPERATURE:275°C~285°C 5~10 SECONDS.
4. ROHS COMPLIANT
5. FCC PART 68, SUBPART F.

MATES WITH MODULAR PLUG CONFORMING TO

PART NUMBER: 56SMT-S1188L1-E2X

└ GOLD PLATING U"
1-5u" 2-6u" 3-15u" 4-30u"



HTTP://WWW.RJ45JACK.COM		YOU LONG CONNECT THE WORLD	
: Inspection Item		YOU LONG ELECTRONICS LIMITED	
: Cp/Cpk and SPC Control Item		TITLE 56SMT 1X1 8P9C LED PCB JACK&SHIELDED WITH ENI FINGER SIDE ENTRY/FLAT PIN	
DIMENSION IN mm [Inch]		图号 FILE NO.	图号 DWG NO.
TOLERANCE UNLESS OTHERWISE SPECIFIED		YLS6SMT-S1188L1-E2	
.X±0.20	X.*±1"		
.XX±0.15	.X.*±0.5"		
.XXX±0.075			
批准 APPROVE	检查 CHECK	制图 DRAW	审核 SCALE
		Oscar	1:1
			图框 SIZE
			A3
			更改 REV
			A