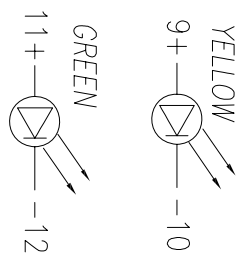


Recommend PCB Layout
(Jack Top View)
Tolerance: ±0.05mm



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.

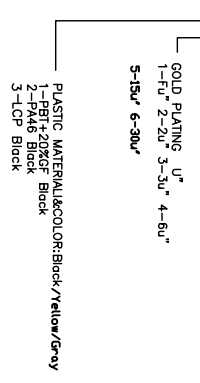
MECHANICAL:

- 1. HOUSING MATERIAL : NYLON(PA46)+30%G.F UL94V-0.
- 2. CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35mm (55210)
- 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:255°C~265°C 5~10 SECONDS.
 - 4. ROHS COMPLIANT
 - FCC PART 68, SUBPART F.
- MATES WITH MODULAR PLUG CONFORMING TO

PART NUMBER: DIPE-S1188L1-H2XX



: Inspection Item		: Cp/Cpk and SPC Control Item	
HTTP://WWW.RJ45JACK.COM			
DIMENSION IN mm [Inch]		YOU LONG ELECTRONICS LIMITED	
TOLERANCE UNLESS OTHERWISE SPECIFIED		YOU LONG CONNECT THE WORLD	
.X±0.20	X*±1"	文件号	图号
.XX±0.15	*X*±0.5"	FILE NO.	DWG NO.
.XXX±0.075		规格	物料
批准	检查	DIP TYPE, 1X1 8P/PC Embedded PCB JACK&SHIELD WITH LED	
批准	检查	H=6.85MM, SIDE ENTRY, TAB-UP, FLAT PIN	
批准	检查	OSCAR	OSCAR
批准	检查	PROJ. 比例	图框
批准	检查	SCALE 1:1	图框 SIZE A3
批准	检查	1	图框 REV A

