

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

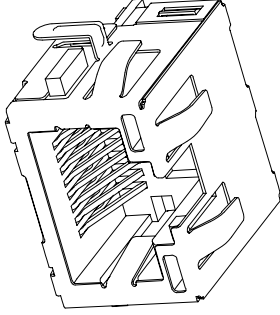
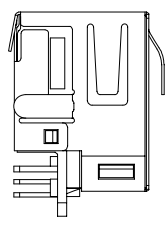
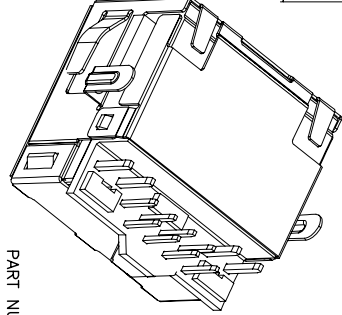
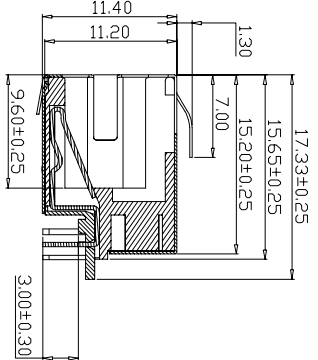
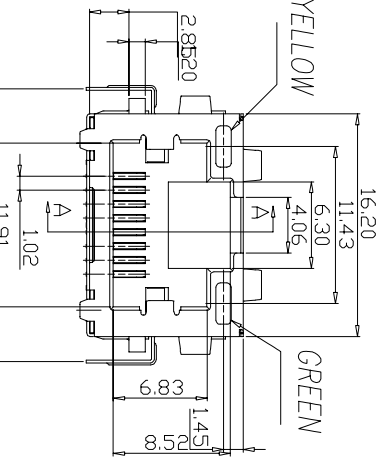
MECHANICAL:

1. HOUSING MATERIAL : NYLON(PA46)+30%G.F UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35mm (C55210)
: GOLD-PLATED IN THE CONTACT AREA
3. PLATING
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.

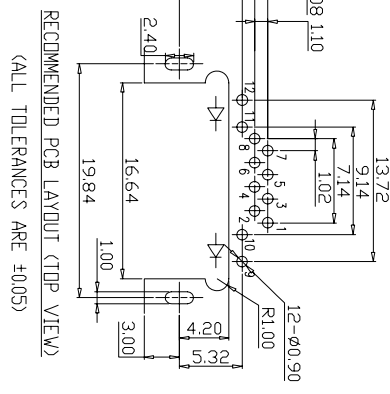
ENVIRONMENTAL:

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

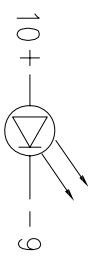
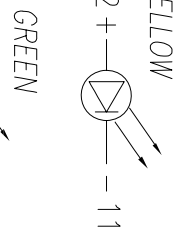
PART NUMBER: DIPE-S1188L1-H7XX-E2



GOLD PLATING "u"
1-FU" 2-2U" 3-3U" 4-6U"
5-15U" 6-30U"
PLASTIC MATERIAL:Black/Block/Yellow/Grey
1-PBT+20%GF Block
2-PA6 Block
3-LCP Block



RECOMMENDED PCB LAYOUT (TOP VIEW)
(CALL TOLERANCES ARE ±0.05)



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:Inspection Item		YOU LONG ELECTRONICS LIMITED	
:Cp/Cpk and SPC Control Item		FILE NO.	
DIMENSION IN mm [Inch]		DWG NO. YL DIPE-S1108L1-H7XX-E2	
TOLERANCE UNLESS OTHERWISE SPECIFIED		TITLE	
.X±0.20 X*±1"		DIP TYPE, 1X1 8P8C Embedded PCB JACKS SHIELDED WITH LED H=8.4MM, SIDE ENTRY, TAB-UP FLAT PIN	
.XX±0.15 .X*±0.5"		DRAW	
.XXX±0.075		Oscar	
APPROVE		SCALE	
CHECK		1:1	
		A3	
		REV	
		A	