

更改内容	日期	制图	审核
REV A	2012/10/29	JDL	Oscar
修改内容			

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 : 500 VAC RMS 50Hz, 1MIN.

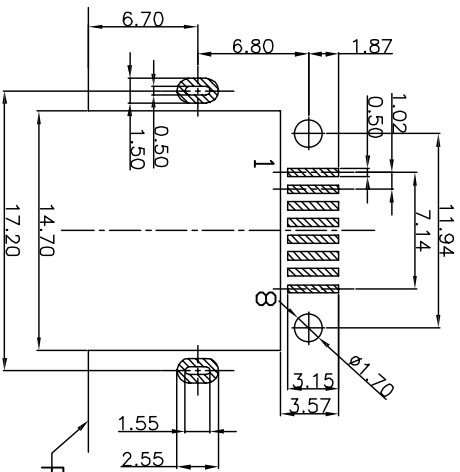
MECHANICAL:

- HOUSING MATERIAL : NYLON(PA46)+30%G.F UL94V-0.
- CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35mm (55210)  
: GOLD-PLATED IN THE CONTACT AREA
- PLATING
- SHIELD, COPPER ALLOY(OR STEEL ALLOY) 0.20mm THICKNESS
- OPERATING LIFE : 750 CYCLES MIN.
- PCB RETENTION PRE-SOLDER : 1 LB MIN.
- PCB RETENTION POST-SOLDER: 10 LBS MIN.

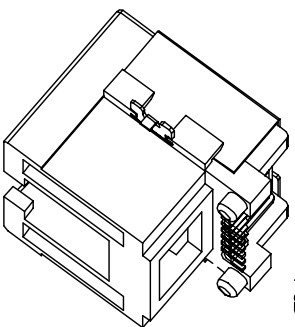
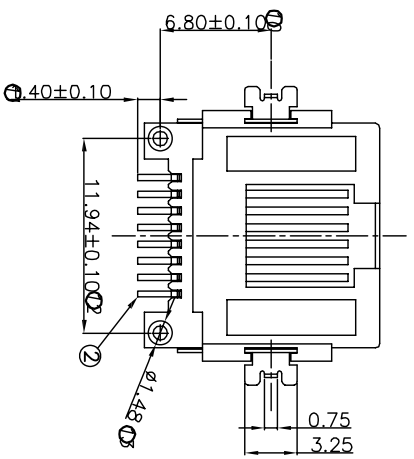
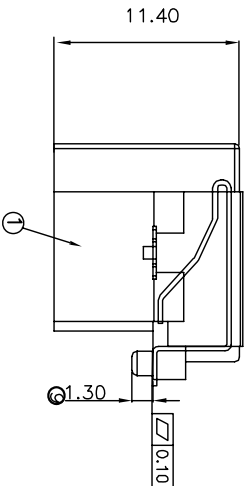
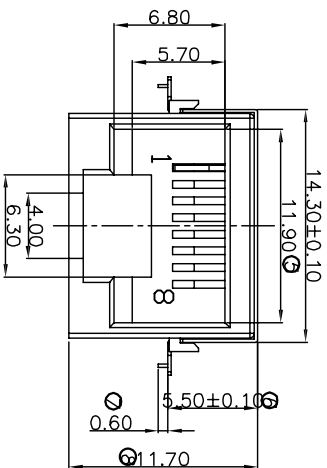
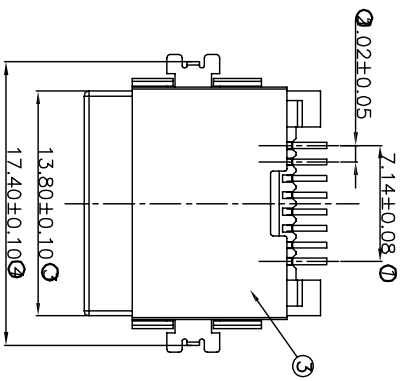
ENVIRONMENTAL:

- STORAGE : -40°C TO +85°C.
- OPERATION: 0°C TO +70°C.
- IR REFLOW PEAK SOLDERING TEMPERATURE:255°C~265°C 5~10 SECONDS.
- ROHS COMPLIANT
- FCC PART 68, SUBPART F, MATES WITH MODULAR PLUG CONFORMING TO

PART NUMBER: SMT-E-H1108-H33X



GOLD PLATING U<sup>+</sup>  
1-Fu" 2-2u" 3-3u" 4-6u"  
5-15u" 6-30u"  
PLASTIC MATERIAL&COLOR:Black/Yellow/Gray  
2-PA46/30GF Block  
3-1CP Block



RECOMMEND PCB LAYOUT (T=4.00)  
PCB TOLERANCE: ± 0.05

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:Cp/Cpk and SPC Control Item		YOU LONG ELECTRONICS LIMITED	
:Inspection Item		文件号 YLSMTE-H1108-H3	
DIMENSION IN mm [Inch]		图号	
TOLERANCE UNLESS OTHERWISE SPECIFIED		DWG NO.	
.X± 0.20	X".± 1"	SMT 1X1 8P8C Embedded PCB JACK WITH HALF SHIELD	
.XX± 0.15	.X".± 0.5"	H=5.5MM SIDE ENTRY/FLAT PIN	
.XXX± 0.075		SCALE	
批准	检查	制图	审核
批准	检查	制图	审核
Oscar		比例	图幅
1:1		图幅	A3
SCALE		图幅	A

If you have any questions, Don't hesitate to email sales@rj45jack.com, please!