

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:

MATERIAL:

1. HOUSING MATERIAL :GLASS FILLED POLYESTER(U194V-0);
2. CONTACT MATERIAL :PHOSPHOR BRONZE $\phi 0.46\text{mm}$ (C5100);
3. PLATING :GOLD PLATING OVER NICKEL.

ELECTRICAL:

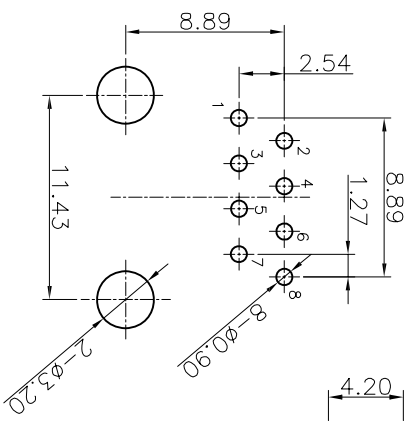
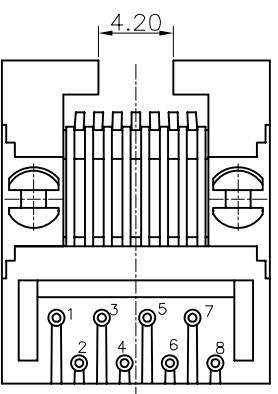
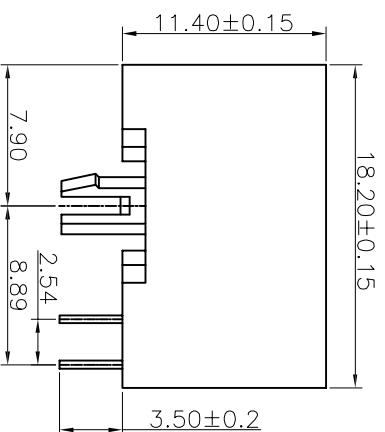
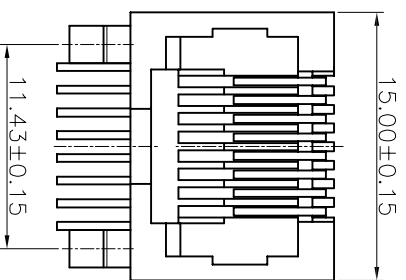
1. VOLTAGE RATING :125 VAC RMS.
2. CURRENT RATING :1.5 AMP.
3. CONTACT RESISTANCE :50 MILLIOHMS MAX.
4. INSULATION RESISTANCE :500 MEGOHMS MIN @ 500V DC.
5. DIELECTRIC WITHSTANDING RESISTANCE :1000V AC RMS 50HZ. 1MIN.

MECHANICAL:

1. DURRABILITY :750 CYCLES MIN.
2. PCB RETENTION PRE-SOLDER :1 LB MIN.

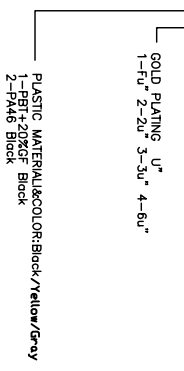
ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C.
 2. OPERATION : 0°C TO 70°C.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68,SUBPART F.



PC Board Layout

PART NUMBER: 53A-N1188B-XX



HTTP://WWW.RJ45JACK.COM		YOU LONG CONNECT THE WORLD	
DIMENSION IN mm [Inch]		YOU LONG ELECTRONICS LIMITED	
TOLERANCE UNLESS OTHERWISE SPECIFIED		图号 DWG NO. YL53A-N1188B	
.X±0.20	X"±1"	标题 TITLE 53A 1X1 8P8C PCB JACK W/D SHIELD Very Low-Profile,SIDE ENTRY,ROUND PIN	
.XXX±0.15	.X"±0.5"	比例 SCALE 1:1	
.XXX±0.075		图幅 SIZE A3	
QC	Inspection Item	审核 APPROVE Oscar	
CPK	Cp/Cpk and SPC Control Item	比例 SCALE 1:1	

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