

1	2	3	4	5	6	7	8		
REV		变更内容 MODIFICATION		日期 DATE		制图 DRAW		批准 APPROVE	
A		版面发行		2012/10/29		JDJL		Oscar	

NOTES:

ELECTRICAL:

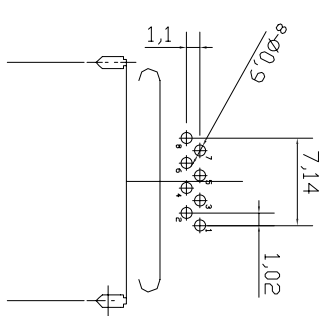
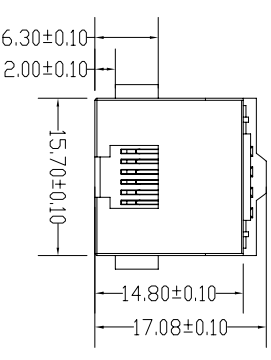
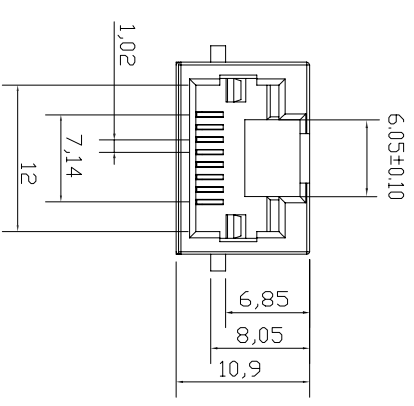
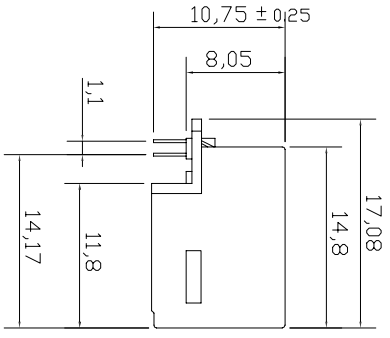
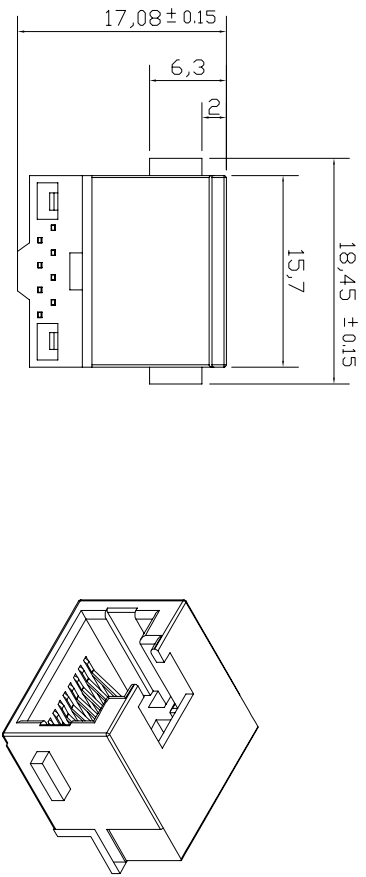
- VOLTAGE RATING : 125 VAC RMS.
- CURRENT RATING : 1.5 AMP.
- CONTACT RESISTANCE : 50 MILLIOHMS MAX.
- INSULATION RESISTANCE: 500 MEGOHMS MIN @ 500 VDC.
- DIELECTRIC STRENGTH : 500 VAC RMS 50HZ, 1MIN.

MECHANICAL:

- HOUSING MATERIAL : NYLON(PA46)+30%G.F UL94V-0.
- CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35mm (C55210)  
: 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



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

PART NUMBER: DIPE-N1188-H74X

- GOLD PLATING: U<sup>+</sup>
- 1-FU<sup>+</sup> 2-2U<sup>+</sup> 3-3U<sup>+</sup> 4-6U<sup>+</sup>
- 5-15U<sup>+</sup> 6-30U<sup>+</sup>
- PLASTIC MATERIAL&COLOR:Black/Yellow/Gray
- 1-PBT+20%GF Black
- 2-PA6 Black
- 3-LCP Black
- 4-PBT+20%GF Gray

HTTP://WWW.RJ45JACK.COM		YOU LONG CONNECT THE WORLD	
: Cp/Cpk and SPC Control Item		YOU LONG ELECTRONICS LIMITED	
: Inspection Item		文件号 FILE NO.	
DIMENSION IN mm [Inch]		图号 DWG NO. YLDIPE-N1188-H7	
TOLERANCE UNLESS OTHERWISE SPECIFIED		标题 TITLE	
.X ± 0.20 X' ± 1"		DIP 1X1 8PBC Embedded PCB JACK UNSHIELDED	
.XX ± 0.15 .X' ± 0.5"		H=8.05MM ,SIDE ENTRY,FLAT PIN	
.XXX ± 0.075		比例 SCALE	
批准 APPROVE		制图 DRAW	
检查 CHECK		Oscar	
		图例 SCALE	
		比例 SCALE 1:1	
		图例 SIZE A3	
		图例 REV 1	
		图例 REV A	



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