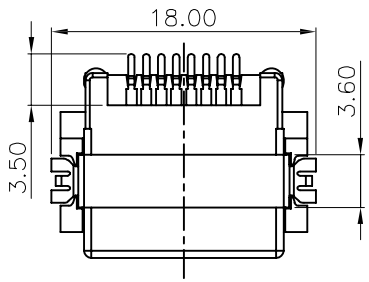
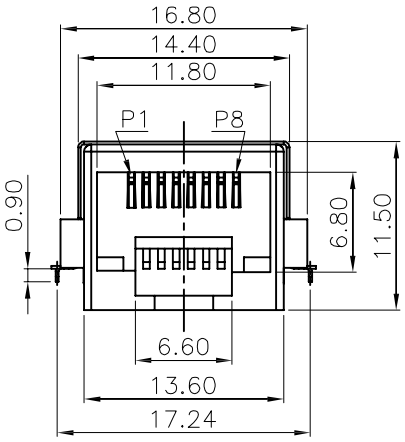
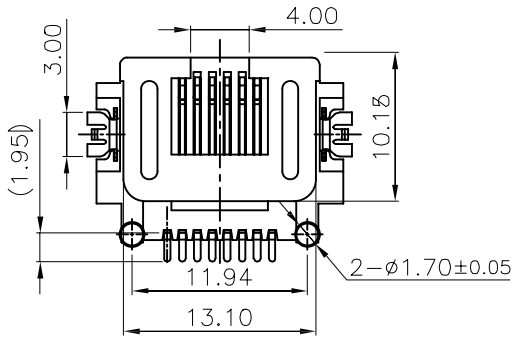
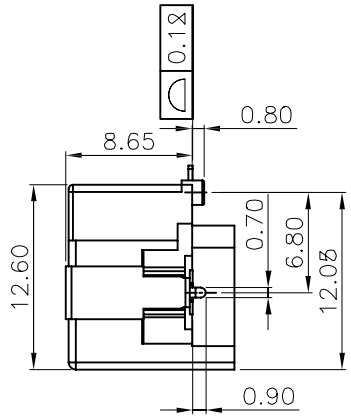
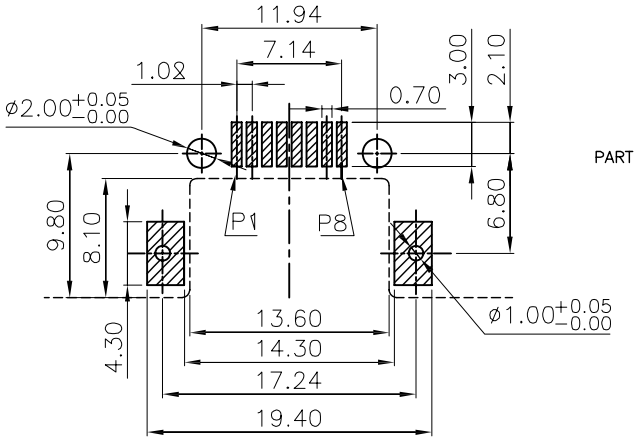
更改 REV	设变内容 MODIFICATION	日期 DATE	制图 DRAW	核准 APPROVE
A	图面发行	2012/10/29	JDL	Oscar





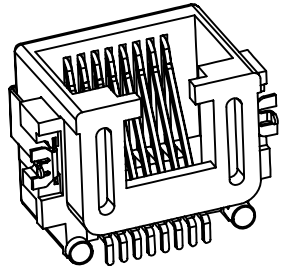






RECOMMENDED PCB LAYOUT

GENERAL TOLERANCE ±0.05



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 (C5210)
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 SOLDING TEMPERATURE:255°C~265°C 5~10 SECONDS.
4. ROHS COMPLIANT

FCC PART 68, SUBPART F.
MATES WITH MODULAR PLUG CONFORMING TO

PART NUMBER: SMTE-Z1108-H13X

GOLD PLATING U"
1-Fu" 2-2u" 3-3u" 4-6u"
5-15u" 6-30u"

PLASTIC MATERIAL&COLOR:Black/Yellow/Gray
1-PBT+20%GF Black
2-PA46 Black
3-LCP Black

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

HTTP://WWW.RJ45JACK.COM

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YOU LONG ELECTRONICS LIMITED

QC :Inspection Item
CPK :Cp/Cpk and SPC Control Item

DIMENSION IN mm [Inch]

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X± 0.20	X.°± 1°
.XX± 0.15	.X°± 0.5°
.XXX± 0.075	

核准 APPROVE	审核 CHECK
制图 DRAW: Oscar	角法 PROJ.
比例 SCALE: 1:1	图纸 SIZE: A3
更改 REV: A	页次 SHEET: 1 / 1

FILE NO.

DWG NO. YLSMTE-Z1108-H1

TITLE: SMT 1X1 8P8C Embedded PCB JACK WITH HALF SHIELDED H=8.65MM ,SIDE ENTRY,FLAT PIN

RoHS 2002/95/EC