

机构特性:

1. 胶壳: LCP料, UL94V-0, 黑色;
2. 金针: 0.35*0.46mm扁针, 磷青铜, 镀金GF~50u", 镍底50u", 剥头电镀雾锡120u";
3. SMT端子: 0.40mm厚黄铜, 镀镍底50u", 镀锡120u";
4. 信赖性: 大于750次插拔;
5. 插入/拔出力: 30N Max;
6. 配合强度: 50N 60S±5S.

电气特性

1. 额定电压: 150 VAC RMS
2. 额定电流: 1.5 AMP
3. 接触电阻: 20 mΩ MAX.
4. 绝缘电阻: 500 MΩ MIN. @500 VDC
5. 耐压强度: 1500 V DC 或 1000V AC
RMS @ 0.5mA 50 Hz 或 60 Hz 一分钟

环境特性:

1. 储存温度: -40℃~+85℃ 相对湿度<80%
2. 工作温度: -40℃~+85℃

NOTES:

ELECTRICAL:

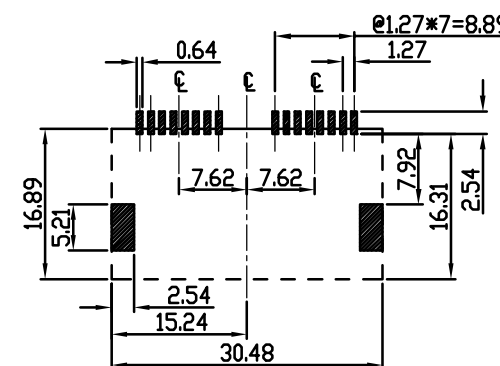
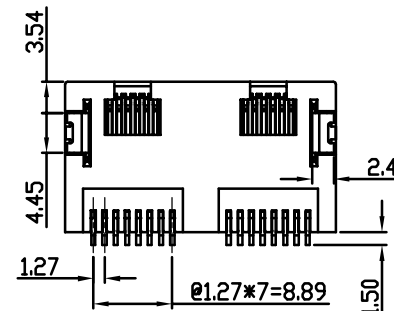
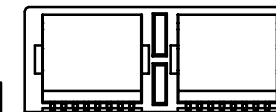
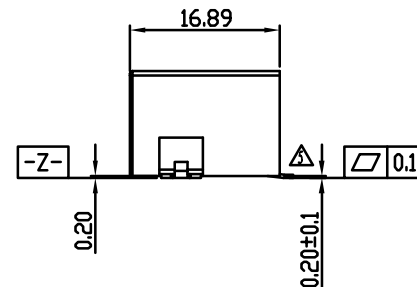
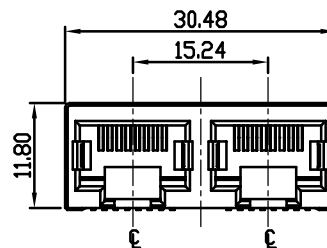
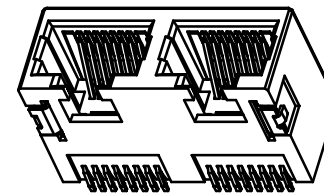
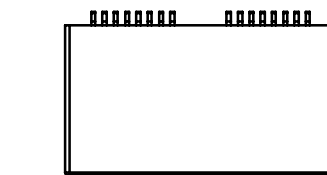
1. VOLTAGE RATING : 150 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 20 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 500 MEGOHMS MIN. @ 500 VDC
5. DIELECTRIC STRENGTH : 1500 V DC OR 1000V AC RMS
@ 0.5mA 50 Hz / 60 Hz 1 Minute

MECHANICAL:

1. HOUSING&INSERT& MATERIAL: LCP UL94V-0. COLOR BLACK
2. CONTACT MATERIAL: PHOSPHOR BRONZE T=0.35mm
50u"MIN,NICKEL PLATED OVERALL
120u"MIN,TIN(LEAD FREE)PLATED AT SOLDER TAIL
GF~50U"GOLD PLATED AT CONTACT AREA
: COPPER
3. PAD MATERIAL: 120u"MIN.TIN(LEAD FREE)PLATED OVERALL,
50u"MIN.NICKEL UNDER PLATING
4. OPERATING LIFE: 750 CYCLES MIN.
5. MATING/UNMATING FORCE: : 30N Max.
6. RETENTION STRENGTH: : 50N FOR 60S±5S.

ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C. RELATIVE HUMIDITY<80%.
 2. OPERATION : -40°C TO +85°C.
- MATES WITH MODULAR PLUG CONFORMING TO
FCC PART 68, SUBPART F.
ROHS PART NUMBER:



△ 10245888C002	N/A	6U"
△ N/A	B701N2-8815-F00N-00	15U"
△ 10245888G001	B701N2-8850-R00N-00	50U"
△ 10245388A001	B701N2-88GF-F00Y-00	G/F
易拓	易飞	镀金

PC BOARD LAYOUT
(COMPONENT SIDE OF BOARD)

RJ45 SMT 8P8C 双胞胎插座

RoHS Compliant

CZT® 温州意华接插件股份有限公司
WENZHOU YIHUA CONNECTOR CO., LTD

TOLERANCES

金 差
00-15 ±0.15
15-30 ±0.20
30- ±0.25

ANGLES: ±1°

Material:

材 质

SEE NOTE

Finish:

电 镀

SEE NOTE

SHEET

1 OF 1

第 页 共 页

Designed:

设 计

杨光权

Checked:

审 核

Approved:

核 准

NAME:

名 称

RJ45 1*2 SMT PCB JACK

DWG NO:

图 号

ESM110502

PART NO:

料 号

SEE TABLE

REV.
版本

06