

REV. 版本	ECN NO. 变更说明	DATE 日期
01	新增图纸规格	08.06.09
02	增加料号	06.08.11
03	增加料号	11.14.11

电气特性:

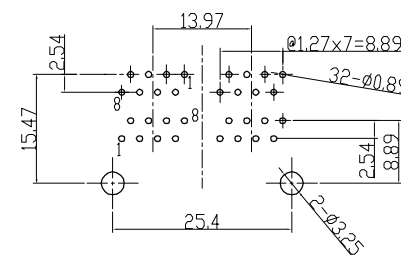
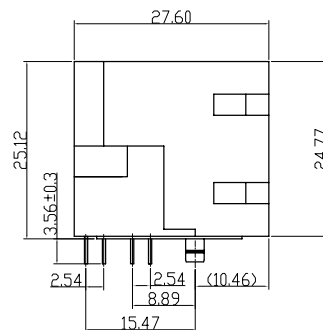
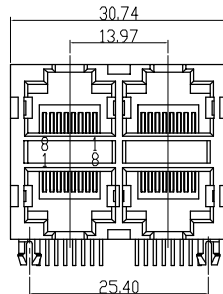
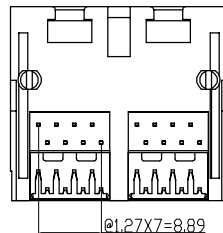
1. 额定电压: 125 VAC RMS
2. 额定电流: 1.5 AMP
3. 接触电阻: 20 mΩ MAX.
4. 绝缘电阻: 1000 MΩ MIN. @500 VDC
5. 耐压强度: 1000 V AC 或 1500V DC RMS
@ 0.5mA 50 Hz 或 60 Hz 一分钟

环境特性:

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

机构特性:

1. 塑壳材质: 见料号表格 UL94V-0;
2. 扁针材质: 磷青铜, 厚度 0.36mm;
3. 扁针电镀: 接触区镀金 (见料号表格), 镀底, 剥头电镀锡;
4. 可靠性: 最少 750 次插拔.
5. 插入/拔出力: 30N Max.
6. 配合强度: 50N 60S ± 5S.



PC BOARD LAYOUT
THICKNESS=1.6MM

NOTES:

ELECTRICAL:

1. VOLTAGE RATING: 125 VAC RMS.
2. CURRENT RATING: 1.5 AMP.
3. CONTACT RESISTANCE: 20 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH: 1000 V AC OR 1500V DC RMS
@ 0.5mA 50 Hz / 60 Hz 1 Minute

MECHANICAL:

1. HOUSING MATERIAL: SEE TABLE UL94V-0.
2. INSERT MATERIAL: SEE TABLE UL94V-0.
3. CONTACT MATERIAL: PHOSPHOR BRONZE T=0.35mm.
4. PLATING: GOLD PLATING OVER NICKEL.
5. OPERATING LIFE: 750 CYCLES MIN.
6. MATING/UNMATING FORCE: 30N Max.
7. 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:

ROHS PART NUMBER	DESCRIPTION	CONTACT PLATING GOLD
B622N-8806-M002	RJ45 592x2 8P8C JACK, PBT BLACK	6u"
B622N-880F-M003	RJ45 592x2 8P8C JACK, PBT BLACK	G/F
B622N-880F-U003	RJ45 592x2 8P8C JACK, PA66 YELLOW 114C	G/F

59 2X2 8P8C插座(扁针)

RoHS Compliant

CZT® 意华通讯接插件有限公司
YIHUA COMMUNICATED CONNECTOR CO., LTD.

TOLERANCES
公差
.0 ± 0.25
.00 ± 0.20
.000 ± 0.10

Material:
材质
Finish:
电镀

SEE NOTE
SEE NOTE

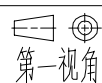
Designed:
设计
Checked:
审核

赵乾普

NAME:
名称
DWG NO:
图号

RJ45 592x2 8P8C PCB JACK
E59L09071601

REV.
版本



第一视角

A4
SIZE

SCALE
比例
1:1

UNIT
单位
mm

CUSTOMER:
客户
MODEL NO:
料号

N/A
N/A

ANGLES ± 0.5

SHEET 1 OF 1
第 1 页 共 1 页

Approved:
核准

PART NO:
料号

SEE TABLE

03