

A

B

C

D

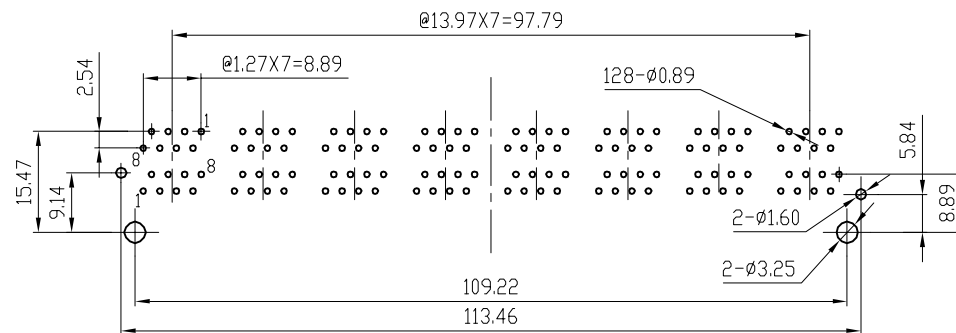
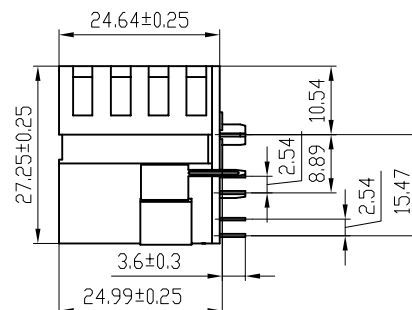
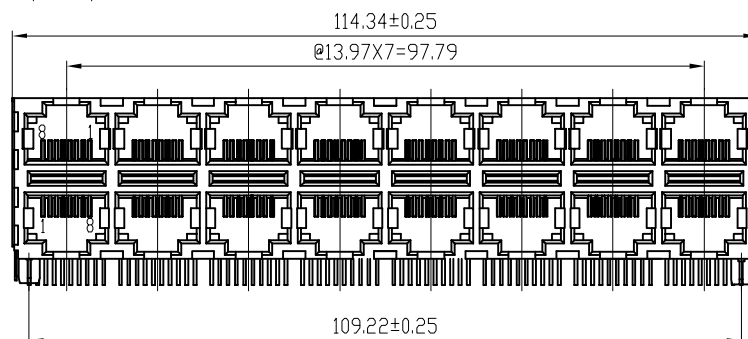
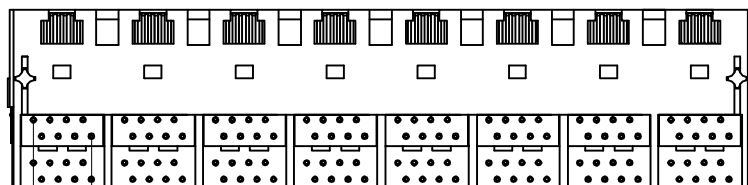
A

B

C

D

REV. 版本	ECN NO. 变更说明	DATE 日期
01	图纸更新	06.05.09'



PC BOARD LAYOUT
THICKNESS=1.6MM

NOTES:

ELECTRICAL:

- VOLTAGE RATING : 125 VAC RMS.
- CURRENT RATING : 1.5 AMP.
- CONTACT RESISTANCE : 40 MILLIOHMS MAX.
- INSULATION RESISTANCE : 1000 MEGOHMS MIN @ 500 VDC
- DIELECTRIC STRENGTH : 1000 V AC OR 1500V DC RMS @ 0.5mA 50 Hz / 60 Hz 1 Minute

MECHANICAL:

- HOUSING&INSERT& MATERIAL : PBT OR PA66 UL94V-0. COLOR BLACK
- CONTACT MATERIAL : PHOSPHOR BRONZE Ø0.46mm.
- PLATING : GOLD PLATING OVER NICKEL.
- SHIELD : BRASS T=0.2mm PLATED NICKEL FOR ALL.
- OPERATING LIFE : 750 CYCLES MIN.
- MATING/UNMATING FORCE: : 22N / 2.27kg Max.
- RETENTION STRENGTH: : 57.83N Min.

ENVIRONMENTAL:

- STORAGE : -10°C TO +40°C RELATIVE HUMIDITY<80%.
- OPERATION : -40°C TO +85°C.

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

机构特性:

- 塑壳材质: PBT或PA66黑色, UL94V-0;
- 圆针材质: 磷青铜, Ø0.46mm;
- 圆针电镀: 镀底, 表面全部镀金;
- 铁壳材质: 黄铜, 厚度0.20mm, 镀镍;
- 可靠性: 最少750次插拔;
- 插入/拔出: 22N / 2.27kg Max;
- 配合强度: 57.83N Min.

环境特性:

- 储存温度: -10°C ~ +40°C
相对湿度<80%
- 工作温度: -40°C ~ +85°C

电气特性:

- 额定电压: 125 VAC RMS
- 额定电流: 1.5 AMP
- 接触电阻: 40 mΩ MAX.
- 绝缘电阻: 1000 MΩ MIN. @500 VDC
- 耐压强度: 1000 V AC 或 1500V DC RMS @
0.5mA 50 Hz 或 60 Hz 一分钟

RJ45 59 2X8插座

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

SEE NOTE

Designed:
设计

赵乾普06.01.09'

NAME:
名称

RJ45 59 2X8 PCB JACK

Finish:
电镀

SEE NOTE

Checked:
审核

DWG NO:
图号

E59QWY-1177-19

REV.
版本

01

ANGLES ± 0.5

SHEET 1 OF 1
第 1 页 共 1 页

Approved:
核准

PART NO:
料号

N/A

第一视角

A4
SIZE

SCALE
比例
1:1

UNIT
单位
mm

CUSTOMER:
客户
N/A

MODEL NO:
料号
N/A

1

2

3

4