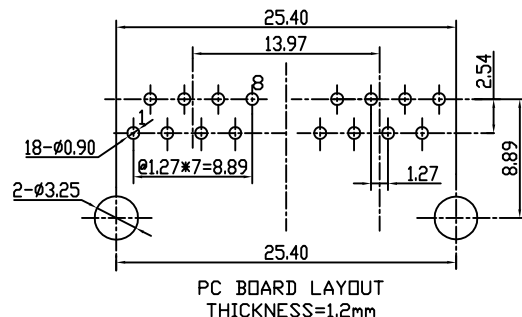
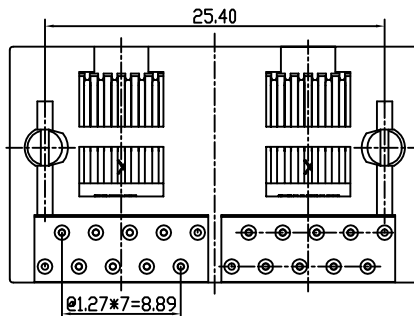
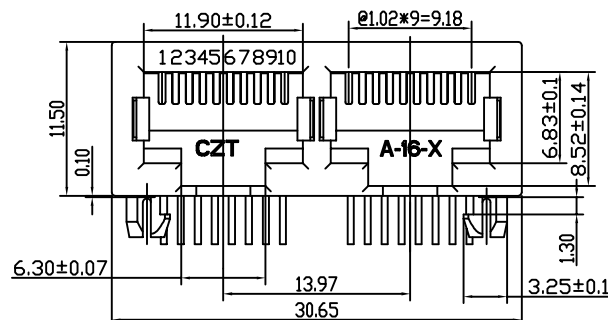
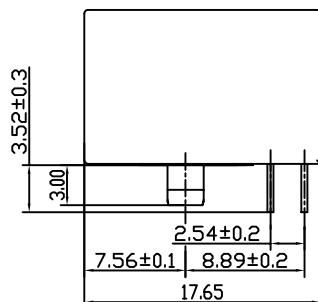


REV. 版本	ECN NO. 变更说明	DATE 日期
01	新案选项方案	2014.10.31

A

PC BOARD LAYOUT
THICKNESS=1.2mm

B



NOTES:

ELECTRICAL:

- VOLTAGE RATING : 150 VAC RMS.
- CURRENT RATING : 1.5 AMPS@25°C
- CONTACT RESISTANCE : 20 mΩ MAX.
- INSULATION RESISTANCE : 1000 MΩ MIN @500VDC.
- WITHSTAND VOLTAGE : CONTACT TO CONTACT :1000V DC OR AC PEAK;
: CONTACT TO SCREEN AND TEST PANEL :1500V DC OR AC PEAK
@0.5mA 50Hz or 60Hz a minnte.

MECHANICAL:

- HOUSING & INSERT MATERIAL : PBT UL94V-0.
- CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35mm.
- CONTACT PLATING : 1: CONTACT AREA-SELECTIVE GOLD PLATING.
2: TAILS PLATING TIN OVER NICKEL.
- MATING/UNMATING FORCE: : 30N Max..
- RETENTION STRENGTH : 50N for 60s ± 5s.
- DURABILITY : 750 CYCLES MIN.

ENVIRONMENTAL:

- STORAGE TEMPERATURE : -40°C~+85°C RELATIVE HUMIDITY<80%
 - OPERATION TEMPERATURE : -40°C~+85°C
 - GUARANTEE PERIOD :12 MONTHS
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

技术要求

- 塑壳材质: PBT, UL94V-0;
- 扁针材质: 磷青铜, T=0.35mm;
- 扁针电镀: 接触区镀金 (见料号表格)
镀底, 剥头电镀雾锡;
- 插入/拔出力: 30N Max.
- 配合强度: 50N for 60s ± 5s.
- 可靠性: 最少750次插拔.

环境特性:

- 储存温度: -40°C~+85°C 相对湿度<80%.
- 工作温度: -40°C~+85°C
- 储存时间: 12个月

电气特性:

- 额定电压: 125 VAC RMS
- 额定电流: 1.5 AMPS@25°C
- 接触电阻: 20mΩ MAX.
- 绝缘电阻: 1000 MΩ MIN. @500 VDC
- 耐压强度: : CONTACT TO CONTACT :1000V DC OR AC PEAK;
: CONTACT TO SCREEN AND TEST PANEL :1500V DC OR AC PEAK
@0.5mA 50Hz 或 60Hz 一分钟.

C

B

C

D

D

RoHS Compliant

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

TOLERANCES

公差
00~15 ± 0.15
15~30 ± 0.20
30~ ± 0.25
ANGLES ±1°

Material:
材质

SEE_NOTE

Designed:
设计

陈智艳

NAME:
名称

5622双胞 10P 配1.2板厚配圆针插芯

Finish:
电镀

SEE_NOTE

Checked:
审核

DWG NO:
图号

E56121202

REV.
版本

01

SHEET 1 OF 1
第1页 共1页

Approved:
核准

PART NO:
料号

SEE_NOTE



A4
SIZE

SCALE
比例

UNIT
单位

CUSTOMER:
客户

MODEL NO:
料号