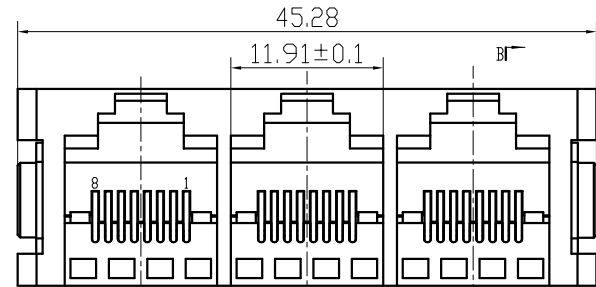
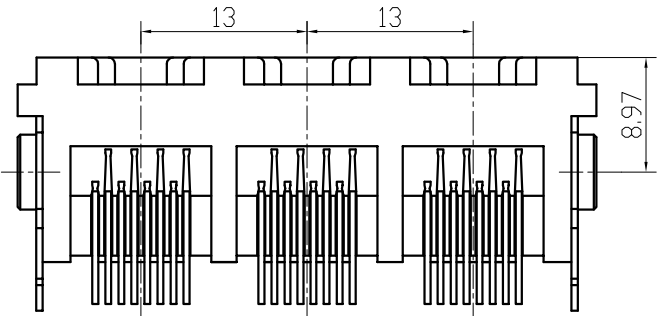


A

B

C

D



NOTES:

ELECTRICAL:

- VOLTAGE RATING : 125 VAC RMS.
- CURRENT RATING : 1.5 AMPS@25° C
- CONTACT RESISTANCE : 20 mΩ MAX.
- INSULATION RESISTANCE : 1000 MΩ MIN @500VDC.
- WITHSTAND VOLTAGE : 1000 VAC RMS, contact to contact or 1500VDC, contact to screen and test panel @0.5mA 50Hz or 60Hz 1 min.

MECHANICAL:

- HOUSING&INSERT& MATERIAL : PBT/PA66 UL94V-0.
- CONTACT MATERIAL : PHOSPHOR BRONZE Ø0.46mm.
- CONTACT PLATING : GOLD PLATING OVER NICKEL.
- MENTAL LEG : BRASS T=0.5mm PLATED NICKEL.
- MATING/UNMATING FORCE: : 30N Max..
- RETENTION STRENGTH : 50N for 60s±5s.
- DURABILITY : 750 CYCLES MIN.

RoHS Compliant

CZT® 温州意华连接器股份有限公司
WENZHOU YIHUA CONNECTOR CO., LTD



A4
SIZE

SCALE
比例
1:1

UNIT
单位
mm

CUSTOMER:
客户
MODEL NO:
料号

N/A
N/A

TOLERANCES
公差
0~5: ±0.05
5~10: ±0.10
10~25: ±0.15
20~50: ±0.20
≥50: ±0.25
ANGLES: ±1°

Material:
材质
Finish:
电镀
SHEET 1 OF 1
第 1 页 共 1 页

Material:
材质
Finish:
电镀
SHEET 1 OF 1
第 1 页 共 1 页

Designed:
设计
Checked:
审核
Approved:
核准

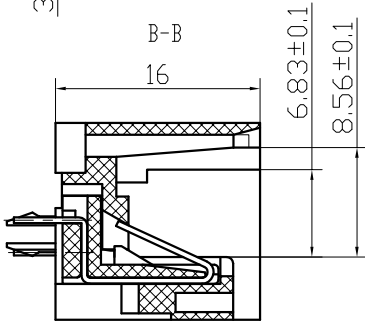
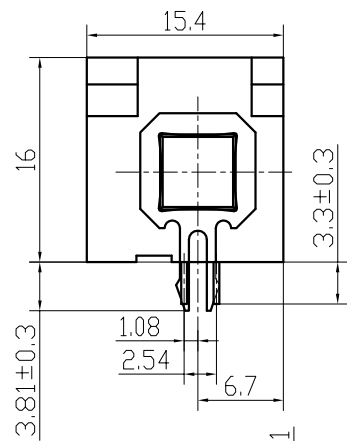
陈智艳

NAME:
名称
DWG NO:
图号
PART NO:
料号

5225三施 8P(180度)
E52QWY-1001-4
SEE NOTE

REV.
版本
01

2

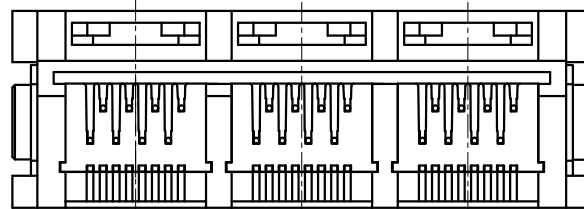
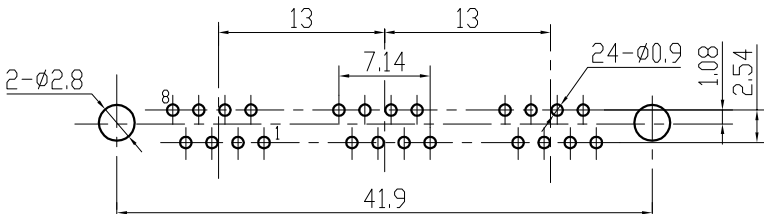


3

- 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: 1000 VAC RMS, contact to contact 或 1500VDC, contact to screen and test panel @0.5mA 50Hz 或 60Hz 1 分钟.

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



ENVIRONMENTAL:

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

P/N 料号	DESCRIPTION 描述	MATERIAL COLOR 材质
B525N3-8806-M002RJ11 1*3 5225 8P8C 180° WITH MENTAL LEG/5225三施 8P8C 6U (180度不带铁脚)		PBT BLACK 黑
B525N3-88GF-M025RJ11 1*3 5225 8P8C 180° WITH MENTAL LEG/5225三施 8P8C G/F (180度带铁脚)		PBT BLACK 黑

机构特性:

- 塑壳材质: PBT/PA66, UL94V-0;
- 圆针材质: 磷青铜, Ø0.46mm;
- 圆针电镀: 镀底, 表面全部镀金;
- 铁脚: H65Y T=0.5mm 镀镍
- 插入/拔出力: 30N Max.
- 配合强度: 50N for 60s±5s.
- 使用寿命: 最少750次插拔.