

A

B

C

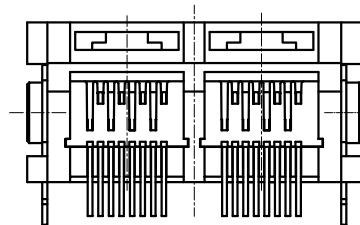
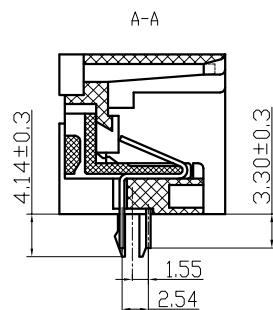
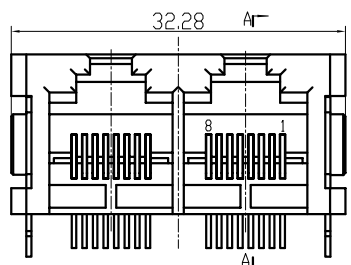
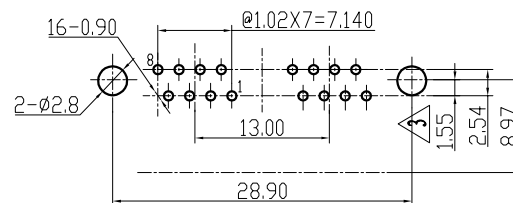
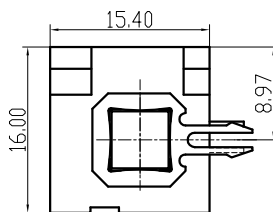
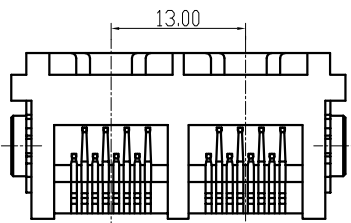
D

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 @0.5mA 50Hz or 60Hz 1 min.

MECHANICAL:

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

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

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.

ROHS PART NUMBER:

P/N 品号	DESCRIPTION 描述	MATERIAL 材质
B525N2-88GF-M029	RJ45 1X2 5225 8P8C WITH MENTAL PEG 90° /5225双胞 8P8C G/F (90度带铁脚)	PBT BLACK黑
B525N2-88GF-M023	RJ45 1X2 5225 8P8C WITH MENTAL PEG 90° /5225双胞 8P8C G/F (90度带铁脚)	PBT GRAY灰

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 @0.5mA 50Hz 或 60Hz 1 分钟.

机构特性:

- 塑壳材质: PBT, UL94V-0;
- 圆针材质: 磷青铜, Ø0.46mm;
- 圆针电镀: 镍底, 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.

RoHS Compliant

CZT® 意华通讯接插件有限公司
YIHUA COMMUNICATED 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

RJ45 1X2 5225 8P WITH MENTAL PEG 90°

Finish: 电镀

SEE_NOTE

Checked: 审核

DWG NO: 图号

E5200017

REV. 版本

SHEET 1 OF 1
第 1 页 共 1 项

Approved: 核准

PART NO: 料号

SEE_NOTE

03



A4
SIZE

SCALE
比例

UNIT
单位

CUSTOMER:
客户

MODEL NO:
料号

1

2

3

4