

A

B

C

D

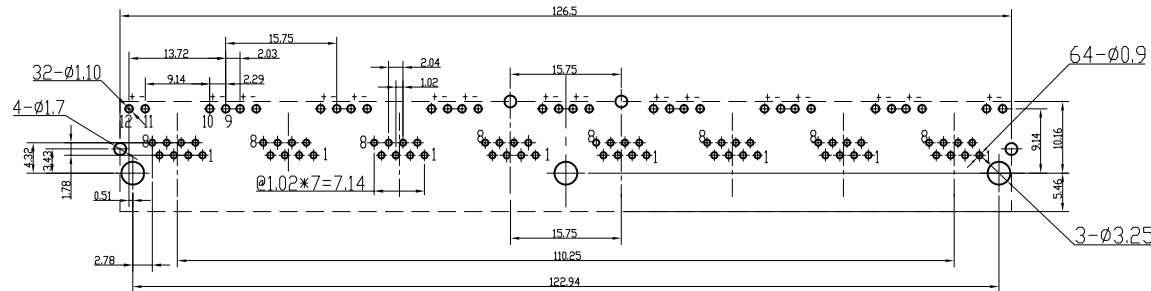
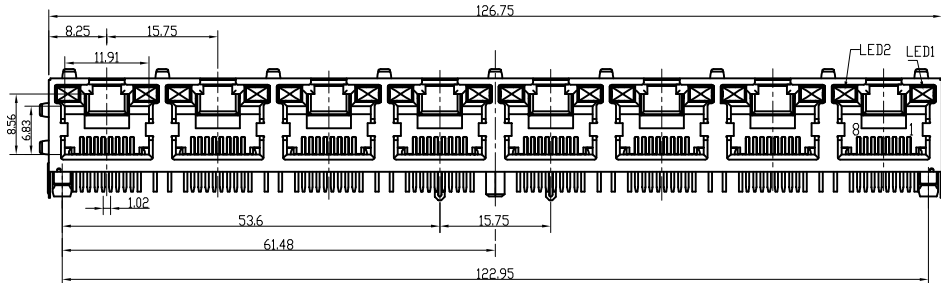
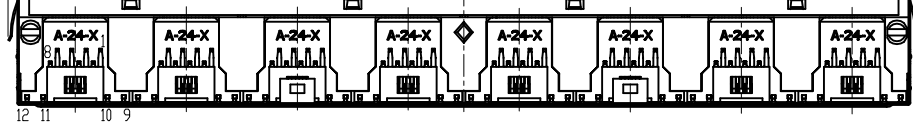
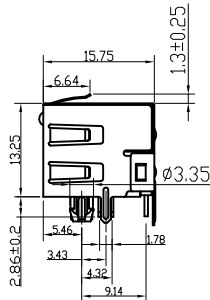
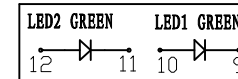
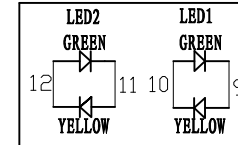
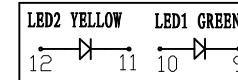
A

B

C

D

1.30±0.25 1.30±0.25

PC Board Layout
Thickness=1.6mm Tolerances±0.05

REV. 版本	ECN NO. 变更说明	DATE 日期
01	新增规格出图	2014.07.31
02-03	新增料号	2015.05.09

技术要求

1. 塑壳材质: PBT, UL94V-0;
2. 扇针材质: 磷青铜, T=0.35mm;
3. 扇针电镀: 接触区镀金(见料号表格) 镀底, 剥头电镀镍;
4. 屏蔽壳材质: 黄铜 T=0.2mm 镀镍
5. 插入/拔出力: 30N Max.
6. 配合强度: 50N for 60s ± 5s.
7. 可靠性: 最少750次插拔.

环境特性:

1. 储存温度: -40℃~+85℃ 相对湿度<80%.
2. 工作温度: -40℃~85℃
3. 储存时间: 12个月

电气特性:

1. 额定电压: 150 VAC RMS
2. 额定电流: 1.5 AMPS@25° C
3. 接触电阻: 20mΩ MAX.
4. 绝缘电阻: 1000 MΩ MIN. @500 VDC
5. 耐压强度: CONTACT TO CONTACT: 1000 V DC OR AC PEAK;
CONTACT TO SCREEN AND TEST PANEL: 1500 V DC OR AC PEAK
@ 0.5mA 50 Hz 或 60 Hz 一分钟

NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 150 VAC RMS.
2. CURRENT RATING : 1.5 AMPS@25° C
3. CONTACT RESISTANCE : 20 mΩ MAX.
4. INSULATION RESISTANCE : 1000 MΩ MIN @500VDC.
5. WITHSTAND VOLTAGE : CONTACT TO CONTACT: 1000 V DC OR AC PEAK;
CONTACT TO SCREEN AND TEST PANEL: 1500 V DC OR AC PEAK
@ 0.5mA 50 Hz or 60 Hz 1minute.

MECHANICAL:

1. HOUSING&INSERT MATERIAL : PBT UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35mm.
3. CONTACT PLATING : 1: CONTACT AREA-SELECTIVE GOLD PLATING.
2: TAILS PLATING TIN OVER NICKEL.
BRASS T=0.2MM PLATED NICKEL.
4. SHIELD
5. MATING/UNMATING FORCE: : 30N Max..
6. RETENTION STRENGTH : 50N for 60s ± 5s.
7. DURABILITY : 750 CYCLES MIN.

ENVIRONMENTAL:

1. STORAGE TEMPERATURE : -40℃~+85℃ RELATIVE HUMIDITY<80%
 2. OPERATION TEMPERATURE : -40℃~+85℃
 3. GRARANTEE PERIOD : 12 MONTHS
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

P/N	DESCRIPTION	MATERIAL	COLOR	LED2	LED1
18221588B004	RJ45 1X8 56LED-B 8P8CS 13EMI//56LED-B-S/八脚8P8C 3u"(中间带塑脚)带弹片左黄右绿剥头2.86无CZT	PBT	BLACK 黑	YELLOW 黄	GREEN 绿
10221588A005	RJ45 1X8 56LED-B 8P8CS 13EMI//56LED-B-S/八脚8P8C G/F (中间带塑脚)左绿黄右绿黄带弹片剥头2.86无CZT	PBT	BLACK 黑	GRN/YEW绿/黄	GRN/YEW绿/黄
10221588A006	RJ45 1X8 56LED-B 8P8CS 13EMI//56LED-B-S/八脚8P8C G/F (中间带塑脚)左黄右绿带弹片剥头2.86无CZT	PBT	BLACK 黑	YELLOW 黄	GREEN 绿
10221588D001	RJ45 1X8 56LED-B 8P8CS 13EMI//56LED-B-S/八脚8P8C 15u" (中间带塑脚)左黄右绿带弹片剥头2.86无CZT	PBT	BLACK 黑	YELLOW 黄	GREEN 绿
10221588G003	RJ45 1X8 56LED-B 8P8CS 13EMI//56LED-B-S/八脚8P8C 50u"(中间带塑脚)带弹片左绿右绿 剥头2.86无CZT	PBT	BLACK 黑	GREEN 绿	GREEN 绿
10221588A010	RJ45 1X8 56LED-B 8P8CS 13EMI//56LED-B-S/八脚8P8C G/F (中间带塑脚)左绿右绿带弹片剥头2.86无CZT	PBT	BLACK 黑	GREEN 绿	GREEN 绿

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

RJ45 1X8 56LED-8P8CS 13EMI

Finish: 电镀

SEE_NOTE

Checked: 审核

DWG NO: 图号

E56140702

REV. 版本

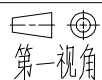
SHEET 1 OF 1
第 1 页 共 1 页

Approved: 核准

PART NO: 料号

SEE_NOTE

03

A4
SIZESCALE
比例UNIT
单位CUSTOMER:
客户MODEL NO:
料号