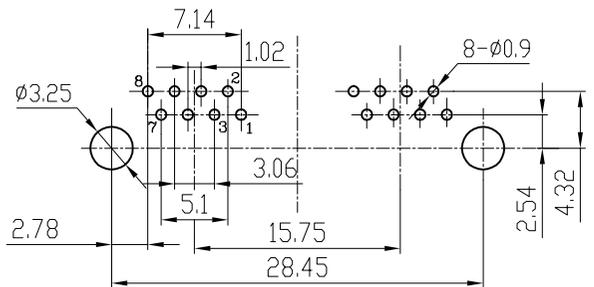


REV. 版本	ECN NO. 变更说明	DATE 日期
01	56LED-B结构图面	2013. 11. 25
02-07	新增料号	2014. 12. 23
05	商标位置与实物相符	2014. 06. 16
06	本页不变	2014. 07. 17



RECOMMENDED PC BOARD LAYOUT
PCB THICKNESS=1.6mm
AS VIEWED FROM COMPONENT SIDE
TOLERANCE ±0.05mm

ENVIRONMENTAL:

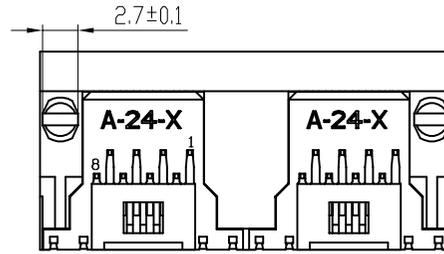
1. STORAGE TEMPERATURE : -40°C~+85°C RELATIVE HUMIDITY<80%
 2. OPERATION TEMPERATURE : -40°C~+85°C
 3. GUARANTEE PERIOD : 12 MONTHS
 4. wave-soldering : 265±5°C 10S
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

环境特性:

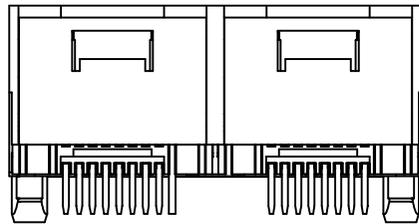
1. 储存温度: -40°C~+85°C 相对湿度<80%.
2. 工作温度: -40°C~85°C
3. 储存时间: 12个月
4. 波峰焊温度: 265±5°C 10S

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 :1000V DC OR AC PEAK;
: CONTACT TO SCREEN AND TEST PANEL :1500V DC OR AC PEAK
@0.5mA 50Hz 或 60Hz 一分钟.

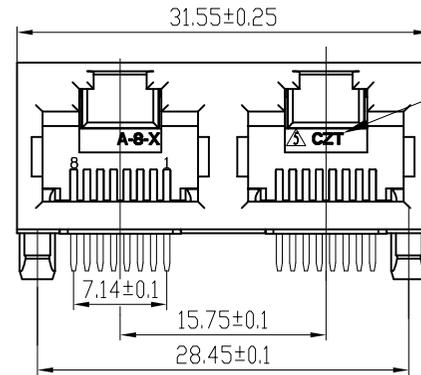
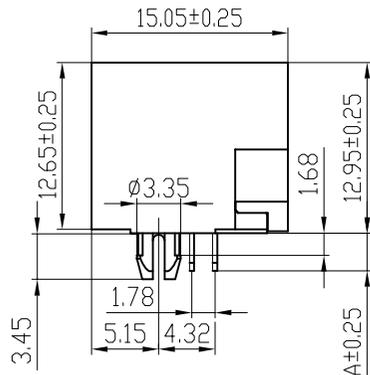


- 2.1 胶壳: 见料号表格
- 2.2 金针: 0.36X0.46磷青铜;
- 2.3 接触区可选(见料号表格), 镍底50u", 电镀雾锡150u";
- 2.4 信赖性: 750次
- 2.5 插入力/拔出力: 30N Max.
- 2.6 配合强度: 50N FOR 60S±5S.

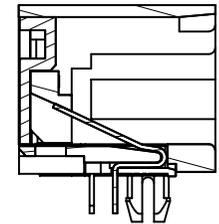


NOTES:

1. ELECTRICAL:
 - 1.1 VOLTAGE RATING: 150 VAC RMS;
 - 1.2 CURRENT RATING: 1.5 AMP @25° C;
 - 1.3 CONTACT RESISTANCE: 20 MILLIOHMS Max;
 - 1.4 INSULATION RESISTANCE: 1000 MEGOHMS Min @500 VDC;
 - 1.5 DIELECTRIC STRENGTH: CONTACT TO CONTACT 1000V DC OR AC PEAK
: CONTACT TO SCREEN AND TEST PANEL:1500V DC OR AC PEAK
@0.5mA 50Hz or 60 Hz a Minute;
2. MECHANICAL:
 - 2.1 HOUSING: SEE TABLE;
 - 2.2 TERMINALS: 0.36X0.46mm THICK PHOSPHOR BRONZE
 - 2.3 PLATING: 1:CONTACT AREA- SELECTIVE GOLD PLATING
2:TAILS PLATING MATTE TIN 150u" MIN OVER NICKEL 50u" MIN.
 - 2.4 DURABILITY: 750 TIMES.
 - 2.5 MATING/UNMATING FORCE:30N Max.
 - 2.6 RETENTION STRENGTH: 50N FOR 60S±5S.



刻商标位置互换

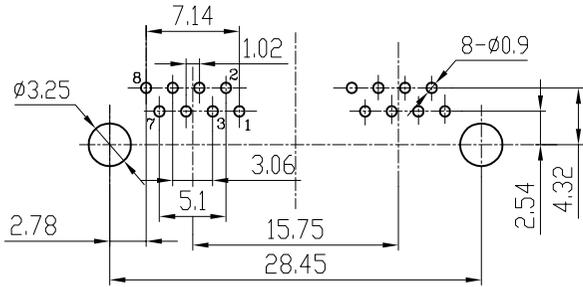


ROHS PART NUMBER	DESCRIPTION	HOUSING&INSERT MATERIAL	脚径-A	商标	A尺寸
10221288G017	RJ45 1X2 56LED-B-8P8C//56LED-B双施 8P8C 50u" 无灯刺头2.86无CZT	PA66 BLACK黑	ø3.35	无CZT	2.86±0.25
10221288B017	RJ45 1X2 56LED-B-8P8C//56LED-B双施 8P8C 3u" 无灯无CZT刺头2.86	PBT BLACK 黑	ø3.35	无CZT	2.86±0.25
10221288B021	RJ45 1X2 56LED-B-8P8C//56LED-B双施 8P8C 3u" 无灯 刺头2.86带CZT	PA66 BLACK黑	ø3.35	CZT	2.86±0.25
10221288A043	RJ45 1X2 56LED-B-8P8C//56LED-B双施 8P8C G/F 无灯 刺头3.3带CZT	PBT GRAY 灰	ø3.35	CZT	3.3±0.25
10221288A040	RJ45 1X2 56LED-B-8P8C//56LED-B双施 8P8C G/F 无灯 无CZT刺头2.86	PBT BLACK 黑	ø3.35	CZT	2.86±0.25
10221288A039	RJ45 1X2 56LED-B-8P8C//56LED-B双施 8P8C G/F 无灯 带CZT刺头2.86	PBT GRAY 灰	ø3.35	CZT	2.86±0.25
10221288A034	RJ45 1X2 56LED-B-8P8C//56LED-B双施 8P8C G/F 无灯 带CZT刺头2.86	PBT YELLOW黄114C	ø3.35	CZT	2.86±0.25
10221288B013	RJ45 1X2 56LED-B-8P8C//56LED-B双施 8P8C 3u" 无灯无CZT刺头2.86	PA66 YELLOW黄114C(B4002)	ø3.35	无CZT	2.86±0.25
10221288G014	RJ45 1X2 56LED-B-8P8C//56LED-B双施 8P8C 50u" 无LED灯刺头2.86无CZT	PBT BLACK 黑	ø3.35	无CZT	2.86±0.25

RoHS Compliant

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 Finish: 电镀 SEE_NOTE SHEET 1 OF 2 第 页 共 页	Designed: 设计 陈智艳 Checked: 审核 Approved: 核准	NAME: 名称 56LED-B双施 8P8C 不带灯不包铁 DWG NO: 图号 E56131209 PART NO: 料号 见表格	REV. 版本 07
第一视角 SCALE 比例 1:1 UNIT 单位 mm CUSTOMER: 客户 MODEL NO: 料号	SIZE A4							

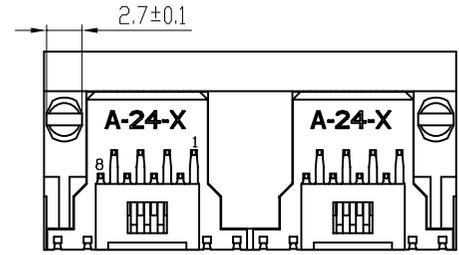
REV. 版本	ECN NO. 变更说明	DATE 日期
06	新增剥头1.6规格	2014.07.17
07	此页未变更	2014.12.23



RECOMMENDED PC BOARD LAYOUT
PCB THICKNESS=1.6mm
AS VIEWED FROM COMPONENT SIDE
TOLERANCE ±0.05mm

- 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
 4. 波峰焊温度: 265±5℃ 10S

- 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 :1000V DC OR AC PEAK;
: CONTACT TO SCREEN AND TEST PANEL :1500V DC OR AC PEAK
@0.5mA 50Hz 或 60Hz 一分钟.



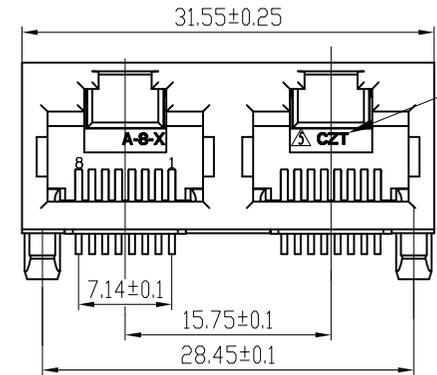
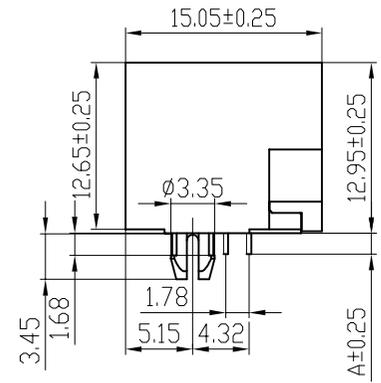
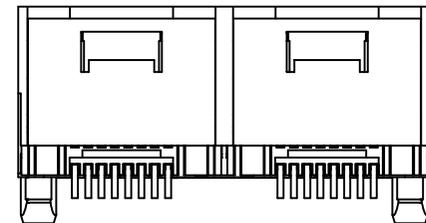
- 2.1 胶壳: 见料号表
- 2.2 金针: 0.36X0.46磷青铜;
- 2.3 接触区可选(见料号表格), 镍底50u", 电镀雾锡150u";
- 2.4 信赖性: 见料号表格
- 2.5 插入力/拔出力: 30N Max.
- 2.6 配合强度: 50N FOR 60S ±5S.

A

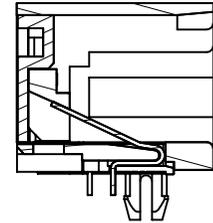
A

B

B



刻商标位置互换



NOTES:

1. ELECTRICAL:
 - 1.1 VOLTAGE RATING: 150 VAC RMS;
 - 1.2 CURRENT RATING: 1.5 AMP @25° C;
 - 1.3 CONTACT RESISTANCE: 20 MILLIOHMS Max;
 - 1.4 INSULATION RESISTANCE: 1000 MEGOHMS Min @500 VDC;
 - 1.5 DIELECTRIC STRENGTH: CONTACT TO CONTACT 1000V DC OR AC PEAK
: CONTACT TO SCREEN AND TEST PANEL:1500V DC OR AC PEAK
@0.5mA 50Hz or 60 Hz a Minute;
2. MECHANICAL:
 - 2.1 HOUSING: ; SEE TABLE
 - 2.2 TERMINALS: 0.36X0.46mm THICK PHOSPHOR BRONZE
 - 2.3 PLATING: 1:CONTACT AREA- SELECTIVE GOLD PLATING
2:TAILS PLATING MATTE TIN 150u'' MIN OVER NICKEL 50u'' MIN.
 - 2.4 DURABILITY: SEE TABLE.
 - 2.5 MATING/UNMATING FORCE:30N Max.
 - 2.6 RETENTION STRENGHT: 50N FOR 60S ±5S.

- ENVIRONMENTAL:
1. STORAGE TEMPERATURE : -40℃~+85℃ RELATIVE HUMIDITY<80%
 2. OPERATION TEMPERATURE : -40℃~+85℃
 3. GUARANTEE PERIOD : 12 MONTHS
 4. wave-soldering :265±5℃ 10S
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

C

C

D

D

RoHS Compliant

10221288A049	RJ45 1X2 56LED-B-8P8C//56LED-B双胞 8P8C G/F 无灯 无CZT剥头1.6	PBT GRAY 灰	ø3.35	无CZT	1.6±0.25
ROHS PART NUMBER	DESCRIPTION	HOUSING&INSERT MATERIAL	脚径-A	商标	A尺寸

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 Finish: 电 镀 SEE_NOTE SHEET 2 OF 2 第 页 共 页	Designed: 设 计 陈智艳 Checked: 审 核 Approved: 核 准	NAME: 名 称 56LED-B双胞 8P8C 不带灯不包铁 DWG NO: 图 号 E56131209 PART NO: 料 号 见表格	REV. 版本 07
第一视角	A4 SIZE	SCALE 比 例 1:1	UNIT 单 位 mm	CUSTOMER: 客 户 MODEL NO: 料 号				