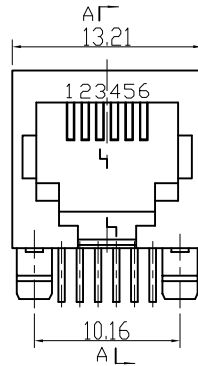


电气特性:

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



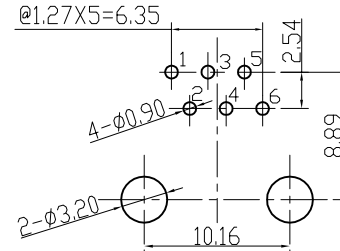
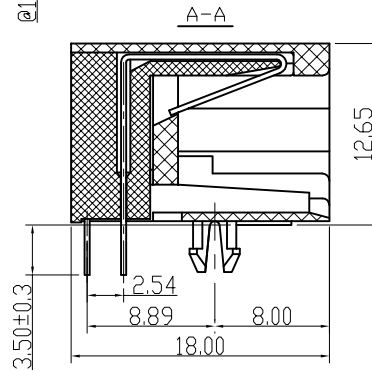
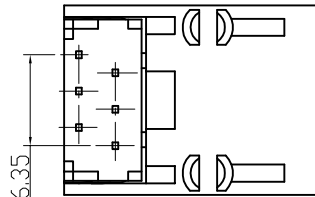
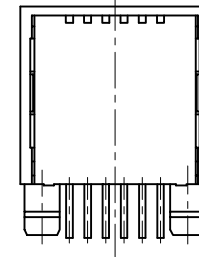
NOTES:

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

MECHANICAL:

1. HOUSING&INSERT& MATERIAL : PBT/PA46 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.
4. MATING/UNMATING FORCE: 30N Max..
5. RETENTION STRENGTH : 50N for 60s ± 5s.
6. DURABILITY : 750 CYCLES MIN.

PC BOARD LAYOUT
THICKNESS=1.6MM

技术要求

1. 塑壳材质: PBT/PA46, UL94V-0;
2. 扁针材质: 磷青铜, T=0.35mm;
3. 扁针电镀: 接触区镀金 (见料号表格) 镍底, 剥头电镀雾锡;
4. 插入/拔出力: 30N Max.
5. 配合强度: 50N for 60s ± 5s.
6. 可靠性: 最少750次插拔.

环境特性:

1. 储存温度: -40℃ T0+85℃ 相对湿度<80%.
2. 工作温度: -40℃ T0+85℃

ENVIRONMENTAL:

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

56 6P插座

RoHS Compliant

CZT 温州竞华接插件股份有限公司
WENZHOU YIHUA CONNECTOR CO., LTDTOLERANCES
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 3

第 页

共 页

Designed:
设计

陈智艳

Checked:
审核Approved:
核准NAME:
名称

RJ11 56 6P JACK

DWG NO:
图号

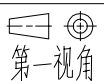
E56C07121802

PART NO:
料号

SEE_NOTE

REV.
版本

11

A4
SIZESCALE
比例
1:1UNIT
单位
mmCUSTOMER:
客户
MODEL NO:
料号

REV. 版本	ECN NO. 变更说明	DATE 日期
05-10	ADD P/N	2014.07.24
11	增加PCB板厚备注	2015.05.20

P/N	ROHS PART NUMBER	DESCRIPTION	CONTACT PALTING GOLD	LOGO	MATERIAL COLOR	PCB 板厚
	B561N-66GF-R001	RJ11 56 6P6C JACK	G/F	NO LOGO	PA46 BLACK黑	1.6
10220166A001	B561N-66GF-M007	RJ11 56 6P6C JACK	G/F	NO LOGO	PBT BLACK 黑	1.6
	B561N-6630-M001	RJ11 56 6P6C JACK	30u"	NO LOGO	PBT BLACK 黑	1.6
	B561N-6206-M001	RJ11 56 6P2C(3.4) JACK	6u"	NO LOGO	PBT BLACK 黑	1.6
10220164G002	B561N-6450-M003	RJ11 56 6P4C(2.3.4.5) JACK	50u"	NO LOGO	PBT BLACK 黑	1.6
10220166B001	B561N-6603-M007	RJ11 56 6P6C JACK	3u"	NO LOGO	PBT BLACK 黑	1.6
10220166C001	B561N-6606-M001	RJ11 56 6P6C JACK	6u"	NO LOGO	PBT BLACK 黑	1.6
10220162A001	B561N-62GF-M001	RJ11 56 6P2C(3.4) JACK	G/F	NO LOGO	PBT BLACK 黑	1.6
10220166G001	B561N-6650-M008	RJ11 56 6P6C JACK	50u"	NO LOGO	PBT BLACK 黑	1.6
	B561N-6206-M001	RJ11 56 6P2C(3.4) JACK	6u"	NO LOGO	PBT BLACK 黑	1.6
	B561N-6206-M002	RJ11 56 6P2C(3.4) JACK	6u"	NO LOGO	PBT COLD GREY 冷灰3U	1.6
	B561N-6206-M003	RJ11 56 6P2C(3.4) JACK	6u"	NO LOGO	PBT GREEN 绿355C	1.6
	B561N-6406-M003	RJ11 56 6P4C(2.3.4.5) JACK	6u"	NO LOGO	PBT BLACK 黑	1.6
	B561N-6203-M003	RJ11 56 6P2C(3.4) JACK	3u"	NO LOGO	PBT YELLOW 黄114C	1.6
	B561N-6203-M002	RJ11 56 6P2C(3.4) JACK	3u"	NO LOGO	PBT BLUE 蓝285C	1.6
10220164A001	B561N-64GF-M003	RJ11 56 6P4C(2.3.4.5) JACK	G/F	NO LOGO	PBT BLACK 黑	1.6
10220164C002	B561N-6406-M006	RJ11 56 6P4C(2.3.4.5) JACK	6u"	NO LOGO	PBT GRAY 灰429C	1.6
	B561N-64GF-M006	RJ11 56 6P4C(2.3.4.5) JACK	G/F	NO LOGO	PBT GRAY 灰429C	1.6
10220164B002		RJ11 56 6P4C(2.3.4.5) JACK	3u"	NO LOGO	PBT GREEN 绿D5004(环保料)	1.6
10220164B001	B561N-6403-M003	RJ11 56 6P4C(2.3.4.5) JACK	3u"	NO LOGO	PBT BLACK 黑	1.6
10220164F001		RJ11 56 6P4C(2.3.4.5) JACK	30u"	NO LOGO	PBT GREEN 绿D5004	1.6
10220164D001		RJ11 56 6P4C(2.3.4.5) JACK	15u"	NO LOGO	PBT BLACK 黑	1.6
10220166C002	B561N-6606-M002	RJ11 56 6P6C JACK	6u"	NO LOGO	PBT GRAY 灰	1.6
10220164C003		RJ11 56 6P4C(2.3.4.5) JACK	6u"	NO LOGO	PBT GREEN 绿D5004(环保料)	1.6
10220164C004		RJ11 56 6P4C(2.3.4.5) JACK	6u"	NO LOGO	PBT BLACK 黑(环保料)	1.6
10220164A002		RJ11 56 6P4C(2.3.4.5) JACK	G/F	NO LOGO	PBT GRAY 灰429C	1.6
10220162A002		RJ11 56 6P2C(3.4) JACK	G/F	NO LOGO	PBT GREY 冷灰3U	1.6

56 6P插座

RoHS Compliant

CZT®温州惠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 RJ11 56 6P JACK
第一视角	A4 SIZE	SCALE 比 例 1:1	UNIT 单 位 mm	CUSTOMER: 客 户	Finish: 电 镀 SEE_NOTE	Checked: 审 核	DWG NO: 图 号 E56C07121802	REV. 版 本
				MODEL NO: 料 号	SHEET 2 OF 3 第 页 共 页	Approved: 核 准	PART NO: 料 号 SEE_NOTE	11

受控编号: QEHR-Y-002-010

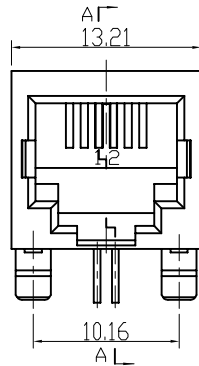
NOTES:

1. ELECTRICAL:

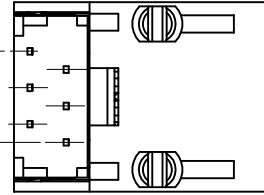
- 1.1 VOLTAGE RATING: 150 VAC RMS;
1.2 CURRENT RATING: 1.5 AMP @25° C;
1.3 CONTACT RESISTANCE: 20 MILLIOHMS Max;
1.4 INSULATION RESISTANCE: 1000 MEGOHMS Min @500 VDC;
1.5 DIELECTRIC STRENGTH: CONTACT TO CONTACT 1000V DC OR AC PEAK
: CONTACT TO SCREEN AND TEST PANEL:1500V DC OR AC PEAK
@0.5mA 50Hz or 60 Hz a Minute;

2. MECHANICAL:

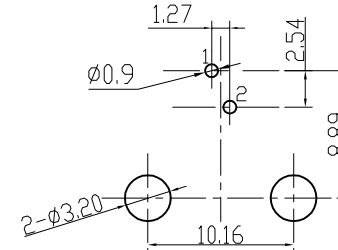
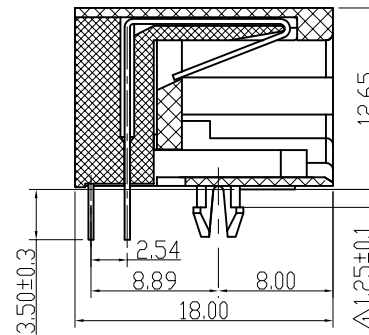
- 2.1 HOUSING: SEE TABLE
2.2 TERMINALS: 0.35X0.46mm THICK PHOSPHOR BRONZE
2.3 PLATING: 1:CONTACT AREA- SELECTIVE GOLD PLATING
2:TAILS PLATING MATTE TIN 150u" MIN OVER NICKEL 50u" MIN.
2.4 DURABILITY: 750 TIMES.
2.5 MATING/UNMATING FORCE:30N Max.
2.6 RETENTION STRENGTH: 50N FOR 60S±5S.



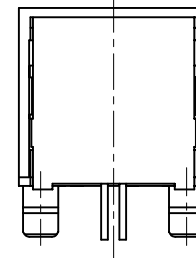
@1.27X5=6.35



A-A



PC BOARD LAYOUT TOLERANCES±0.05
THICKNESS=1.2MM



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 :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: 见表格

2.2 金针: 0.35X0.46磷青铜;

2.3 接触区可选(见料号表格), 镍底50u", 电镀锡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.

ENVIRONMENTAL:

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

56 6P插座

10220162A003	5621插座 6P2C G/F 板厚1.2	PBT GREY冷灰3U	1.2
ROHS PART NUMBER	DESCRIPTION	HOUSIN&INSERT MATERIAL	PCB 板厚
Material: 材质	SEE_NOTE	Designed: 设计	陈智艳
Finish: 电镀	SEE_NOTE	Checked: 审核	
Approved: 核准		NAME: 名称	RJ11 56 6P JACK
		DWG NO: 图号	E56C07121802
		PART NO: 料号	SEE_NOTE
			REV. 版本
			11

RoHS Compliant

CZT 温州竟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 3 OF 3
第 3 页 共 3 页

Designed:
设计

陈智艳

Checked:
审核

核准

NAME:
名称

RJ11 56 6P JACK

DWG NO:
图号

E56C07121802

PART NO:
料号

SEE_NOTE

REV.
版本

11



第一视角

A4
SIZE

SCALE
比例

UNIT
单位

CUSTOMER:
客户

MODEL NO:
料号

1

2

3

4