

A

B

C

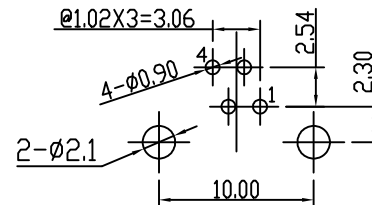
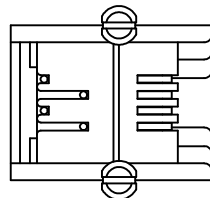
D

A

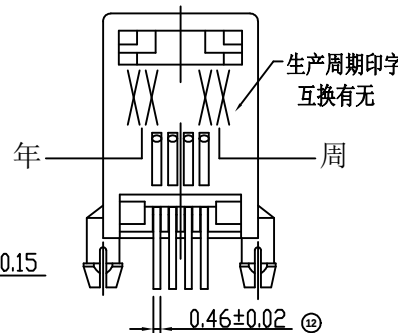
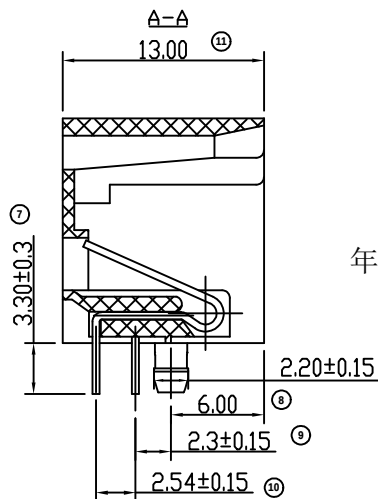
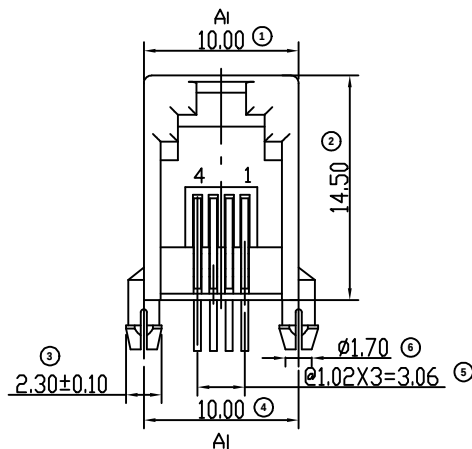
B

C

D



PC BOARD LAYOUT
THICKNESS=1.6MM



电气特性:

1. 额定电压: 150 VAC RMS
2. 额定电流: 1.5 AMP
3. 接触电阻: 20 mΩ MAX.
4. 绝缘电阻: 1000 MΩ MIN. @500 VDC
5. 耐压强度: 端子之间: 1000 V DC OR AC 峰值;

机构特性:

1. 塑壳材质: PBT;
2. 圆针材质: 磷青铜, $\phi 0.46\text{mm}$;
3. 圆针电镀: 镍底, 表面全部镀金;
4. 插入/拔出力: 30N Max.
5. 配合强度: 50N 60S $\pm$ 5S.
6. 可靠性: 750次插拔.

环境特性:

1. 储存温度: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$ 相对湿度 $<80\%$.
2. 工作温度: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$

NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 150 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 20 MILLIOHMS MAX.
4. INSULATION RESISTANCE : 1000 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000V D.C. OR A.C. PEAK; ONE CONTACT TO ALL OTHER CONTACTS CONNECTED TOGETHER.

MECHANICAL:

1. HOUSING MATERIAL : PBT.
2. CONTACT MATERIAL : PHOSPHOR BRONZE $\phi 0.46\text{mm}$.
3. CONTACT PLATING : GOLD PLATING OVER NICKEL.
4. MATING/UNMATING FORCE : 30N Max..
5. RETENTION STRENGTH : 50N 60S $\pm$ 5S.
6. OPERATING LIFE : 750 CYCLES MIN.

ENVIRONMENTAL:

1. STORAGE : $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$ RELATIVE HUMIDITY $<80\%$
2. OPERATION : $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$

★: CTQ品质关键点/重点尺寸

() : 尺寸表示参考尺寸

□ : 尺寸表示理论尺寸, 为其他尺寸的测量位置提供参考

①环保特性需满足意华CHW-QA-005HSF产品技术标准

1"=25.4mm

5521 4P 无耳 插座

CZT® 温州意华接插件股份有限公司
WENZHOU YIHUA CONNECTOR CO., LTD

TOLERANCES

公差
.0 $\pm$ 0.25
.00 $\pm$ 0.20
.000 $\pm$ 0.10

ANGLES $\pm$ 0.5

Material:

材质

SEE TABLE

Finish:

电镀

SEE TABLE

Designed:

设计

南能宙

Checked:

审核

陈智艳

Approved:

核准

耿道杰

NAME:

名称

RJ22 5521 4P WITHOUT EAR JACK

DWG NO:

图号

E55Q07082402

PART NO:

料号

SEE TABLE

REV.
版本

15



A4
SIZE

SCALE
比例
1:1

UNIT
单位
mm

CUSTOMER:
客户
N/A

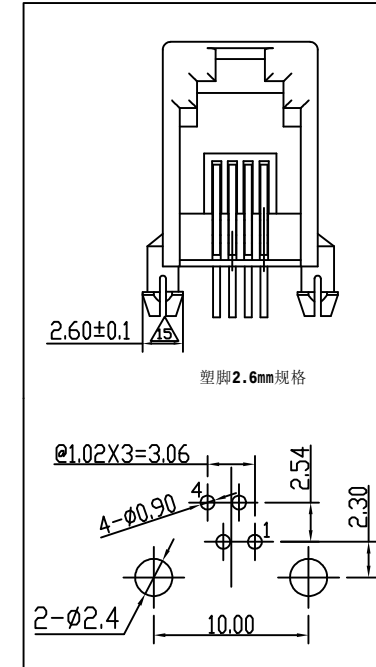
MODEL NO:
料号
N/A

SHEET 2 OF 3
第 2 页 共 3 页

ROHS PART NUMBER:

材质颜色

TIPTOP NUMBER	PART NUMBER	DESCRIPTION	CONTACT PLATING GOLD	LOGO	MATERIAL COLOR	DATE 周期
10218444A006	B551N-44GF-M011	RJ22 5521 4P4C WITHOUT EAR JACK	G/F	NO LOGO	PBT GRAY 灰	WITHOUT 无
10218444B004	B551N-4403-M010	RJ22 5521 4P4C WITHOUT EAR JACK	3u"	NO LOGO	PBT BLACK 黑	WITHOUT 无
10218444A003	B551N-44GF-M010	RJ22 5521 4P4C WITHOUT EAR JACK	G/F	NO LOGO	PBT BLACK 黑	WITHOUT 无
10218444C003	B551N-4406-M009	RJ22 5521 4P4C WITHOUT EAR JACK	6u"	NO LOGO	PBT BLACK 黑	WITHOUT 无
10218444C005	B551N-4406-M010	RJ22 5521 4P4C WITHOUT EAR JACK	6u"	NO LOGO	PBT GRAY 灰	WITHOUT 无
10218444B001	B551N-4403-M001	RJ22 5521 4P4C WITHOUT EAR JACK	3u"	NO LOGO	PBT WHITE 白	WITHOUT 无
10218444B006	B551N-4403-M011	RJ22 5521 4P4C WITHOUT EAR JACK	3u"	NO LOGO	PBT GRAY 灰	WITHOUT 无
10218444A001	B551N-44GF-M001	RJ22 5521 4P4C WITHOUT EAR JACK	G/F	NO LOGO	PBT WHITE 白	WITHOUT 无
10218444F002	B551N-4430-M005	RJ22 5521 4P4C WITHOUT EAR JACK	30u"	NO LOGO	PBT GRAY 灰	WITHOUT 无
10218444B002	B551N-4403-M013	RJ22 5521 4P4C WITHOUT EAR JACK	3u"	NO LOGO	PBT WHITE(19522) 白(19522)	WITHOUT 无
N/A	B551N-4420-M001	RJ22 5521 4P4C WITHOUT EAR JACK	钯金20u"	NO LOGO	PBT BLACK 黑	WITHOUT 无
10218444D002	B551N-4415-M009	RJ22 5521 4P4C WITHOUT EAR JACK	15u"	NO LOGO	PBT GRAY 灰	WITHOUT 无
10218444D001	B551N-4415-M010	RJ22 5521 4P4C WITHOUT EAR JACK	钯金15u"	NO LOGO	PBT GRAY 灰	WITHOUT 无
10218444C001	B551N-4406-M001	RJ22 5521 4P4C WITHOUT EAR JACK	6u"	NO LOGO	PBT WHITE 白	WITHOUT 无
N/A	B551N-4450-M008	RJ22 5521 4P4C WITHOUT EAR JACK	50u"	NO LOGO	PBT DARK GRAY 深灰	WITHOUT 无
N/A	B551N-4450-M009	RJ22 5521 4P4C WITHOUT EAR JACK	50u"	NO LOGO	PBT BLACK 黑	WITHOUT 无
10218444A005	B551N-44GF-M008	RJ22 5521 4P4C WITHOUT EAR JACK	G/F	NO LOGO	PBT DARK GRAY 深灰	WITHOUT 无
10218444A008	N/A	RJ22 5521 4P4C WITHOUT EAR JACK	G/F	NO LOGO	PBT GRAY 灰	WITH 有
10218444A009	N/A	RJ22 5521 4P4C WITHOUT EAR JACK	G/F	NO LOGO	PA46 BLACK 黑	WITHOUT 无
10218444B009	N/A	RJ22 5521 4P4C WITHOUT EAR JACK	3u"	NO LOGO	PBT Orange Pantone 151C	WITHOUT 无
10218444A010	N/A	RJ22 5521 4P4C WITHOUT EAR JACK	G/F	NO LOGO	PBT COLD GRAY 3U 冷灰3U	WITHOUT 无
10218444A011	N/A	RJ22 5521 4P4C WITHOUT EAR JACK	G/F	NO LOGO	PA46 BLACK 4630FK 黑	WITHOUT 无
10218444B011	N/A	RJ22 5521 4P4C WITHOUT EAR JACK W/D UL	3u"	NO LOGO	PBT BLACK 黑	WITHOUT 无
10218444D003		RJ22 5521 4P4C WITHOUT EAR JACK	15u"	NO LOGO	PBT BLACK 黑	WITHOUT 无
10218444A012		RJ22 5521 4P4C WITHOUT EAR JACK 塑脚2.6	G/F	NO LOGO	PBT BLACK 黑	WITHOUT 无
10218444D004		RJ22 5521 4P4C WITHOUT EAR JACK	钯金15u"	NO LOGO	PBT BLACK 黑	WITHOUT 无



★: CTQ品质关键点/重点尺寸

() : 尺寸表示参考尺寸

□ : 尺寸表示理论尺寸, 为其他尺寸的测量位置提供参考

①环保特性需满足意华CHW-QA-005HSF产品技术标准

1u"=0.1mm

5521 4P 无耳 插座

CZT 温州意华接插件股份有限公司 WENZHOU YIHUA CONNECTOR CO., LTD			TOLERANCES 公差 .0 ± 0.25 .00 ± 0.20 .000 ± 0.10 ANGLES ± 0.5		Material: 材 质 SEE TABLE	Designed: 设 计 南能宙	NAME: 名 称 RJ22 5521 4P WITHOUT EAR JACK
SCALE 比例 1:1			UNIT 单位 mm		Finish: 电 镀 SEE TABLE	Checked: 审 核 陈智艳	DWG NO: 图 号 E55Q07082402
CUSTOMER: 客 户 N/A			MODEL NO: 料 号 N/A		SHEET 第 3 页	OF 共 3 页	REV. 版本 15