

电气特性:

1. 额定电压: 125 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: 1000 V AC 或 1500V DC RMS @ 0.5mA 50 Hz 或 60 Hz 一分钟

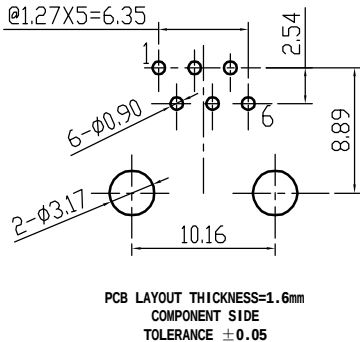
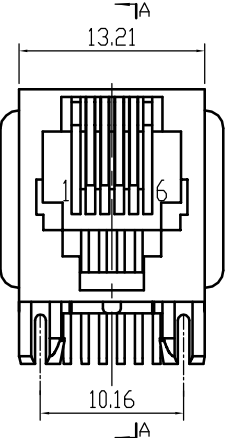
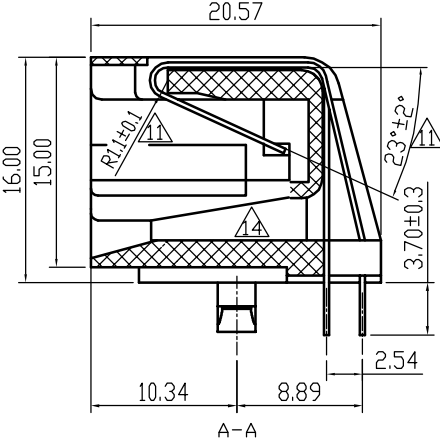
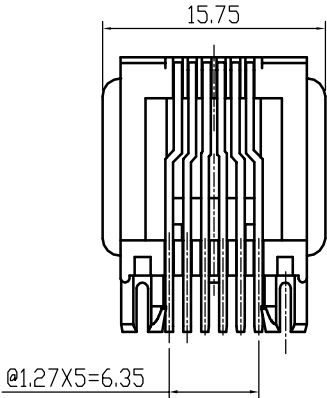
机构特性:

1. 塑壳材质: PBT或PA46黑色, UL94V-0;
2. 扁针材质: 磷青铜, 厚度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. 可靠性: 最少750次插拔;
5. 插入/拔出力: 30N Max.
6. 配合强度: 50N 60S±5S Min.

环境特性:

1. 储存温度: -40℃~+85℃
相对湿度<80%
2. 工作温度: -40℃~+85℃
04版变更说明: 修改图纸与实物相符, 依据《品质异常通知单》, 单号: QAZS09022

REV. 版本	ECN NO. 变更说明	DATE 日期
01-12	ADD P/N	11.10.14
11	新增**材料规格书 P/N	11.10.10
13	新增**材料规格书	11.11.08
14	EC12041701	12.05.15
15	ADD P/N	12.07.26



NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 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 : 1000 V AC OR 1500V DC RMS @ 0.5mA 50 Hz / 60 Hz 1 Minute

MECHANICAL:

1. HOUSING MATERIAL : PBT OR PA46 UL94V-0. COLOR BLACK
2. CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35mm.
3. PLATING : 1: CONTACT AREA- SELECTIVE GOLD PLATING.
2: TAILS PLATING TIN OVER NICKEL.
4. OPERATING LIFE : 750 CYCLES MIN.
5. MATING/UNMATING FORCE: : 30N Max.
6. RETENTION STRENGTH: : 50N 60S±5S

ENVIRONMENTAL:

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

RoHS Compliant

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

Material: 材质
Finish: 电镀
SHEET 1 OF 2
第 1 页 共 2 页

SEE NOTE
SEE NOTE

Designed: 设计
Checked: 审核
Approved: 核准

杨光权

NAME: 名称
DWG NO: 图号
PART NO: 料号

RJ11 1X1 5721 6P JACK (WITH EAR)

E57QWY-1080-10

SEE TABLE

REV. 版本

15

A

B

C

D

A

B

C

D

ROHS PART NUMBER:

TIPTOP NUMBER	ROHS PART NUMBER	DESCRIPTION	CONTACT PALTING GOLD	HOUSING MATERIAL
10223164A003	B571N-64GF-M003	RJ11 1X1 5721 6P4C<2.3.4.5> JACK <WITH EAR>	G/F	PBT BLACK
10223166B004	B571N-6603-M003	RJ11 1X1 5721 6P6C JACK <WITH EAR>	3U	PBT BLACK
10223164F002	B571N-6430-M003	RJ11 1X1 5721 6P4C<2.3.4.5> JACK <WITH EAR>	30U	PBT BLACK
10223166F003	B571N-6630-M003	RJ11 1X1 5721 6P6C JACK <WITH EAR>	30U	PBT BLACK
10223166A004	B571N-66GF-M006	RJ11 1X1 5721 6P6C JACK <WITH EAR>	G/F	PBT BLACK
N/A	B571N-6650-R001	RJ11 1X1 5721 6P6C JACK <WITH EAR>	50U	PA46 BLACK
10223166C002	B571N-6606-M003	RJ11 1X1 5721 6P6C JACK <WITH EAR>	6U	PBT BLACK
10223166D002	B571N-6615-M003	RJ11 1X1 5721 6P6C JACK <WITH EAR>	15U	PBT BLACK
10223166G004	B571N-6650-M003	RJ11 1X1 5721 6P6C JACK <WITH EAR>	50U	PBT BLACK
10223162A003	B571N-62GF-M004	RJ11 1X1 5721 6P2C<3,4> JACK <WITH EAR>	G/F	PBT BLACK
10223164C002	B571N-6406-M003	RJ11 1X1 5721 6P4C<2.3.4.5> JACK <WITH EAR>	6U	PBT BLACK
N/A	B571N-6206-M001	RJ11 1X1 5721 6P2C<3,4> JACK <WITH EAR>	6U	PBT BLACK
N/A	B571N-6203-M001	RJ11 1X1 5721 6P2C<3,4> JACK <WITH EAR>	3U	PBT BLACK
N/A	B571N-6450-M003	RJ11 1X1 5721 6P4C JACK <WITH EAR>	50U	PBT BLACK
N/A	B571N-6415-M003	RJ11 1X1 5721 6P4C JACK <WITH EAR>	15U	PBT BLACK
10223164B002	B571N-6403-M003	RJ11 1X1 5721 6P4C JACK <WITH EAR>	3U	PBT BLACK
10223166A003	B571N-66GF-M003	RJ11 1X1 5721 6P6C JACK <WITH EAR>	G/F	PBT BLACK

REV. 版本	ECN NO. 变更说明	DATE 日期
01-12	ADD P/N	11.10.14
11	新增零件角度尺寸 ADD P/N	11.10.10
13	新增及取消规格	11.11.08
14	EC12041701	12.05.15
15	ADD P/N	12.07.26

RoHS Compliant

5721 有耳插座

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		Material: 材 质 SEE NOTE		Designed: 设 计 杨光权		NAME: 名 称 RJ11 1X1 5721 6P JACK (WITH EAR)	
第一视角 A4 SIZE SCALE 比 例 1:1 UNIT 单 位 mm CUSTOMER: 客 户 N/A MODEL NO: 料 号 N/A					Finish: 电 镀 SEE NOTE		Checked: 审 核		DWG NO: 图 号 E57QWY-1080-10		REV. 版本	
					SHEET 2 OF 3 第 2 页 共 3 页		Approved: 核 准		PART NO: 料 号 SEE TABLE		15	
					ANGLES ± 0.5							