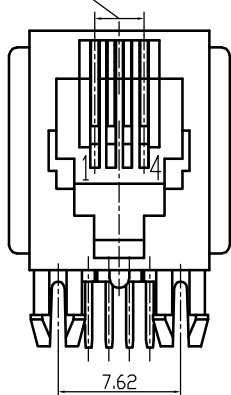


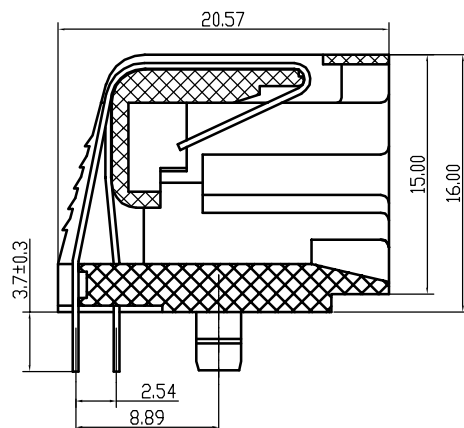
机构特性:

1. 塑壳材质: PBT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 FOR 60s ± 5s.

Ø1.02X3=3.06



Ø1.27X3=3.81



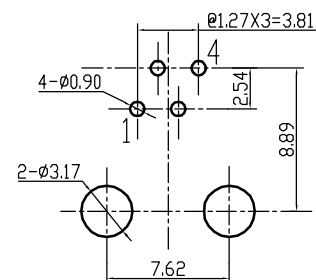
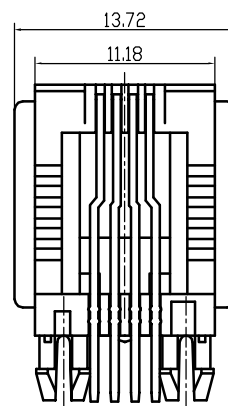
电气特性:

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

环境特性:

1. 储存温度: -40℃ ~ +85℃
2. 工作温度: -40℃ ~ +85℃

REV. 版本	ECN NO. 变更说明	DATE 日期
01	ADD P/N	08.06.09'
02	ADD P/N	12.09.09'
03-04	ADD P/N	2013.10.12

PC BOARD LAYOUT
THICKNESS=1.6MM

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&INSERT& MATERIAL : PBT 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 FOR 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 PART NUMBER:

ROHS PART NUMBER	DESCRIPTION	CONTACT PLATING GOLD	HOUSING MATERIAL
10223144B004	RJ11 1X1 5721 4P4C PCB JACK	3u"	PBT BLACK
10223144A001	RJ11 1X1 5721 4P4C PCB JACK	G/F	PA66 BLACK
B571N-4415-M007	RJ11 1X1 5721 4P4C PCB JACK	15U"	PBT BLACK
10223144C003	RJ11 1X1 5721 4P4C PCB JACK	6U"	PBT BLACK
10223144A005	RJ11 1X1 5721 4P4C PCB JACK	G/F	PBT BLACK

RoHS Compliant

5721 4P4C 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	廖永生	NAME: 名 称	RJ11 1X1 5721 4P4C PCB JACK	
第一视角		A4 SIZE	SCALE 比 例	UNIT 单 位	CUSTOMER: 客 户	N/A	Finish: 电 镀	SEE NOTE	Checked: 审 核		DWG NO: 图 号	E57QWY-1011-14	REV. 版本
			1:1	mm	MODEL NO: 料 号	N/A					ANGLES ± 0.5	SHEET 第 1 页 共 1 页	Approved: 核 准