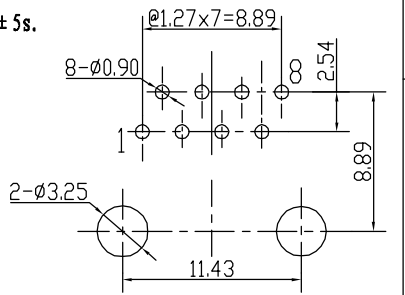


REV. 版本	ECN NO. 变更说明	DATE 日期
01-08	ADD P/N	
09	ADD P/N	08.06.09'
10	ADD P/N	10.09.09'
11	新增金针及镀层厚度尺寸 ADD P/N	12.03.05

- 机构特性:**
1. 塑壳材质: 见易飞表格, 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.
- 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

- 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



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 MATERIAL : SEE TABLE UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35mm.
3. 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. OPERATING LIFE : 750 CYCLES MIN.

**ENVIRONMENTAL:**

1. STORAGE : -10°C ~ +40°C RELATIVE HUMIDITY < 80%
2. OPERATION : -40°C ~ +85°C

MATES WITH MODULAR PLUG CONFORMING TO

**ROHS PART NUMBER:**

P/N	DESCRIPTION	CONTACT PLATING GOLD	MATERIAL COLOR
B571N-8206-M001	RJ45 1X1 5721 8P2C(45) PCB JACK	6U"	PBT BLACK
B571N-8815-M003	RJ45 1X1 5721 8P8C PCB JACK	15U"	PBT BLACK
B571N-88GF-M003	RJ45 1X1 5721 8P8C PCB JACK	G/F	PBT BLACK
B571N-8803-M003	RJ45 1X1 5721 8P8C PCB JACK	3U"	PBT BLACK
B571N-8806-M003	RJ45 1X1 5721 8P8C PCB JACK	6U"	PBT BLACK
△ B571N-8830-M003	RJ45 1X1 5721 8P8C PCB JACK	30U"	PBT BLACK
△ B571N-8850-R001	RJ45 1X1 5721 8P8C PCB JACK	30U"	PA46 BLACK
△ B571N-8850-M003	RJ45 1X1 5721 8P8C PCB JACK	50U"	PBT BLACK
△ B571N-88GF-M006	RJ45 1X1 5721 8P8C PCB JACK	G/F	PBT DEEP GREY
△ B571N-82GF-M006	RJ45 1X1 5721 8P2C(4.5) PCB JACK	G/F	PBT WHITE

RoHS Compliant

5721 8P 有耳插座 香菇脚

CZT® 意华通讯接插件有限公司 YIHUA COMMUNICATED 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 RJ45 1X1 5721 8P EAR SPLIT PEG PCB JACK	
第一视角		SCALE 比例 A4 1:1		UNIT 单位 mm		CUSTOMER: 客户 N/A		DWG NO: 图号 E57C08040603	
		MODEL NO: 料号 N/A		ANGLES ± 0.5		SHEET 1 OF 1 第 1 页 共 1 页		Approved: 核准	
								PART NO: 料号 SEE TABLE	
								REV. 版本 11	