

A

B

C

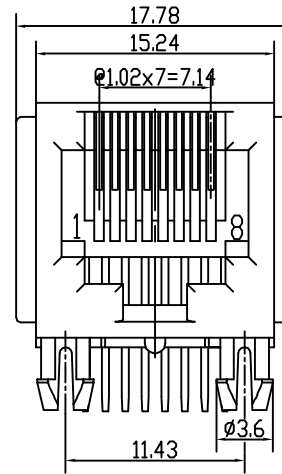
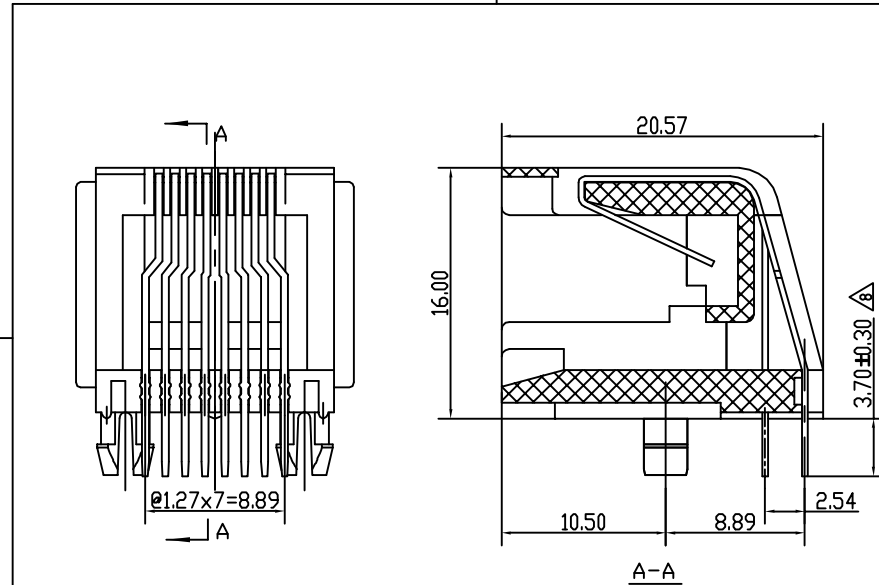
D

A

B

C

D



NOTES:


ELECTRICAL:

- VOLTAGE RATING : 125 VAC RMS.
- CURRENT RATING : 1.5 AMP.
- CONTACT RESISTANCE : 45 MILLIOHMS MAX.
- INSULATION RESISTANCE : 1000 MEGOHMS MIN @ 500 VDC.
- DIELECTRIC STRENGTH : 1000 V AC OR 1500V DC RMS @ 0.5mA 50 Hz / 60 Hz 1 Minute

MECHANICAL:

- HOUSING MATERIAL : SEE TABLE UL94V-0.
- CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35mm.
- PLATING : 1: CONTACT AREA- SELECTIVE GOLD PLATING.
2: TAILS PLATING TIN OVER NICKEL.
- MATING/UNMATING FORCE : 22N/2.27kg Max.,
- RETENTION STRENGTH : 57.83N Min.,
- OPERATING LIFE : 750 CYCLES MIN.

RoHS Compliant

						TOLERANCES 公差 .0 ± 0.25 .00 ± 0.20 .000 ± 0.10	Material: 材质 SEE NOTE	Designed: 设计	NAME: 名称 RJ45 1X1 5721 8P EAR SPLIT PEG PCB JACK	
							Finish: 电镀 SEE NOTE	Checked: 审核	DWG NO: 图号 E57C08040603	REV. 版本
 第一视角						ANGLES ± 0.5	SHEET 1 OF 1 第 1 页 共 1 页	Approved: 核准	PART NO: 料号 SEE TABLE	09
A4 SIZE	SCALE 比例 1:1	UNIT 单位 mm	CUSTOMER: 客户 MODEL NO: 料号	N/A						

机构特性:

- 塑壳材质: 见易飞表格, UL94V-0;
- 扁针材质: 磷青铜, 厚度0.35mm;
- 扁针电镀: 接触区镀金 (见料号表格), 镍底, 剥头电镀雾锡;
- 可靠性: 最少750次插拔;
- 插入/拔出力: 22N / 2.27kg Max.
- 配合强度: 57.83N Min.

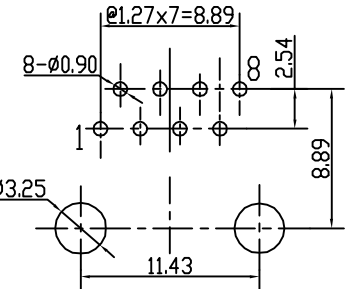
环境特性:

- 储存温度: $-10^{\circ}\text{C} \sim +40^{\circ}\text{C}$
相对湿度 $<80\%$
- 工作温度: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$

电气特性:

- 额定电压: 125 VAC RMS
- 额定电流: 1.5 AMP
- 接触电阻: 45 m Ω MAX.
- 绝缘电阻: 1000 M Ω MIN. @500 VDC
- 耐压强度: 1000 V AC 或 1500V DC RMS @ 0.5mA 50 Hz 或 60 Hz 一分钟

REV. 版本	ECN NO. 变更说明	DATE 日期
01-08	ADD P/N	
09	ADD P/N	08.06.09



ENVIRONMENTAL:

- STORAGE : $-10^{\circ}\text{C} \sim +40^{\circ}\text{C}$ RELATIVE HUMIDITY $<80\%$
- OPERATION : $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$

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

5721 8P 有耳插座 香菇脚