

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: 35 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

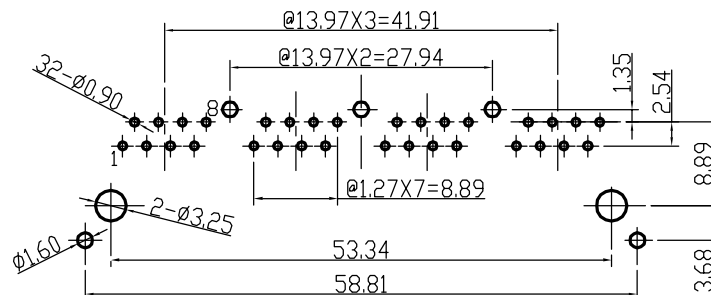
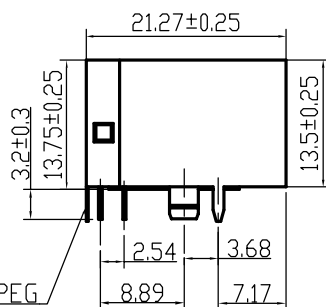
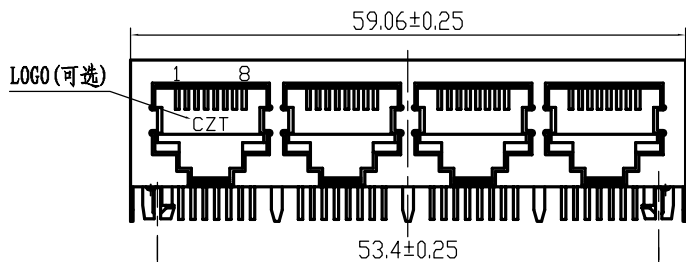
机构特性:

1. 塑胶材质: (见易飞表格) UL94V-0;
2. 圆针材质: 磷青铜, φ0.46mm;
3. 圆针电镀: 镍底, 表面全部镀金;
4. 铁壳材质: 黄铜, 厚度0.20mm, 镀镍;
5. 可靠性: 最少750次插拔.
6. 插入/拔出力: 22N / 2.27kg Max.
7. 配合强度: 57.83N Min.

REV. 版本	ECN NO. 变更说明	DATE 日期
01-07	SEE OLD DRAWING	
08	ADD P/N	09.01.09'
09	MODIFY P/N	09.14.09'
10	ADD P/N	10.19.09'
11	ADD P/N	11.05.09'
12	ADD P/N	04.02.10'

环境特性:

1. 储存温度: -10℃ ~ +40℃
- 相对湿度 <80%
2. 工作温度: -40℃ ~ +85℃



PC BOARD LAYOUT  
THICKNESS=1.6MM

NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 35 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 : SEE TABLE UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE Ø0.46mm.
3. PLATING : GOLD PLATING OVER NICKEL.
4. SHIELD : BRASS T=0.2mm PLATED NICKEL FOR ALL.
5. OPERATING LIFE : 750 CYCLES MIN.
6. MATING/UNMATING FORCE: : 22N / 2.27kg Max.
7. RETENTION STRENGTH: : 57.83N Min.

ENVIRONMENTAL:

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

MATES WITH MODULAR PLUG CONFORMING TO  
FCC PART 68, SUBPART F.

BACK METAL PEG  
(可选)

ROHS PART NUMBER:

ROHS PART NUMBER	DESCRIPTION	CONTACT PALLING GOLD	HOUSING&INSERT MATERIAL	BACK METAL PEG
B591S4-8806-U005	RJ45 1X4 5921-S 8P8C JACK W/D LOGO	6u"	PA66 BLACK	1
B591S4-8830-U005	RJ45 1X4 5921-S 8P8C JACK W/D LOGO	30u"	PA66 BLACK	1
B591S4-8803-M025	RJ45 1X4 5921-S 8P8C JACK W/D LOGO	3u"	PBT BLACK	1
B591S4-88GF-M025	RJ45 1X4 5921-S 8P8C JACK W/D LOGO	GF	PBT BLACK	1
B591S4-88GF-M006	RJ45 1X4 5921-S 8P8C JACK W/CZT LOGO	GF	PBT BLACK	1
B591S4-88GF-M036	RJ45 1X4 5921-S 8P8C JACK W/D LOGO	GF	PBT BLACK	3
B591S4-8815-M025	RJ45 1X4 5921-S 8P8C JACK W/D LOGO	15u"	PBT BLACK	1
B591S4-8803-M039	RJ45 1X4 5921-S 8P8C JACK W/D LOGO	3u"	PBT BLUE	3
B591S4-8815-U030	RJ45 1X4 5921-S 8P8C JACK W/D LOGO	15u"	HOUSING-PA66 BLACK INSERT-PBT BLACK	0
B591S4-8406-M008	RJ45 1X4 5921-S 8P4C(L2,3,6) JACK W/D LOGO	6u"	PBT BLACK	0
B591S4-8806-M043	RJ45 1X4 5921-S 8P8C JACK W/D LOGO	6u"	PBT BLACK	0
B591S4-88GF-M046	RJ45 1X4 5921-S 8P8C JACK W/CZT LOGO	GF	PBT BLACK	0



取消图号: QWY-1140-9/QWY-1140-5

RJ45 5921-S 4胞 包壳插座

RoHS Compliant

CZT <sup>®</sup> 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 赵乾普	NAME: 名称 RJ45 1X4 5921-S 8P JACK(05)
第一视角	A4 SCALE 比例 1:1	UNIT 单位 mm	Finish: 电镀 SEE NOTE	Checked: 审核	DWG NO: 图号 E59C08030117
	CUSTOMER: 客户 N/A	MODEL NO: 料号 N/A	ANGLES ± 0.5	Approved: 核准	PART NO: 料号 SEE NOTE
			SHEET 1 OF 1 第 1 页 共 1 页		REV. 版本 12