



REV. 版本	ECN NO. 变更说明	DATE 日期
02	ADD P/N	09.06.06
03	更改易飞	09.11.04

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 VAC RMS 60Hz, 1分钟

机构特性:

1. 塑壳材质: PBT, UL94V-0;
2. 圆针材质: 磷青铜, $\varnothing 0.46\text{mm}$;
3. 圆针电镀: 镍底, 表面全部镀金;
4. 插入/拔出力: 22N/2.27kg Max.
5. 配合强度: 57.83N Min.
6. 可靠性: 最少750次插拔

环境特性:

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

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 VAC RMS 60Hz, 1MIN. |

MIECHANICAL:

- | | |
|--------------------------|---|
| 1. HOUSING MATERIAL | : PBT UL94V-0. |
| 2. CONTACT MATERIAL | : PHOSPHOR BRONZE $\varnothing 0.46\text{mm}$. |
| 3. CONTACT PLATING | : GOLD PLATING OVER NICKEL. |
| 4. MATING/UNMATING FORCE | : 22N/2.27kg Max.. |
| 5. RETENTION STRENGTH | : 57.83N Min. |
| 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 FCC PART 68, SUBPART F.

ROHS PART NUMBER:

P/N 料号	DESCRIPTION 描述	CONTACT PALTING GOLD电镀	LOGO 商标	MATERIAL COLOR材质
B522N-8803-M027	RJ45 1X1 5522 8P8C W/D EAR WITH SPLIT PEG JACK	3u"	NO LOGO	PBT BLACK 黑
B522N-88GF-M027	RJ45 1X1 5522 8P8C W/D EAR WITH SPLIT PEG JACK	G/F	NO LOGO	PBT BLACK 黑
B522N-88GF-M015	RJ45 1X1 5522 8P8C W/D EAR WITH SPLIT PEG JACK	G/F	NO LOGO	PBT YELLOW 114C 黄
B522N-8806-M014	RJ45 1X1 5522 8P8C W/D EAR WITH SPLIT PEG JACK	6u"	NO LOGO	PBT BLACK 黑
B522N-8815-M027	RJ45 1X1 5522 8P8C W/D EAR WITH SPLIT PEG JACK	15u"	NO LOGO	PBT BLACK 黑
B522N-8803-M033	RJ45 1X1 5522 8P8C W/D EAR WITH SPLIT PEG JACK	3u"	NO LOGO	PBT RED485C 红

5222 8P 无耳 有网 香菇脚

RoHS Compliant

CZT® 意华通讯接插件有限公司
YIHUA COMMUNICATED CONNECTOR CO.,LTD.

TOLERANCES 公差
00~15 ± 0.15
15~30 ± 0.20
30~ ± 0.25
ANGLES ±1°

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

Designed: 设计	陈智艳
Checked: 审核	
Approved: 核准	

NAME: 名称	RJ45 1x1 5222 8P W/D EAR WITH SPLIT PEG
DWG NO: 图号	E52QWY-1193-2
PART NO: 料号	SEE_NOTE
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