

REV	DATE	MODIFICATION	DRAWN
2017/06/23			
2017/08/03		5.24台阶减胶变更	

**SPECIFICATIONS**

**1.ELECTRICAL:**

UL APPLICATIONS: 250 VOLTS AC MAX.; AT 2 AMPS.  
 DIELECTRIC WITHSTANDING VOLTAGE: 1000 VOLTS AC.  
 WITHSTAND VOLTAGE TIME: 60S.  
 INSULATION RESISTANCE: 100M Ω.  
 TERMINATION: RESISTANCE 20m Ω MAX AFTER ENVIRONMENTAL TESTING.

**2.MECHANICAL:**

CABLE-TO-PLUG TENSILE STRENGTH: 200POUND MIN.  
 DURABILITY: 200 MATING CYCLES.  
**3.MATERIAL & FINISH:**  
 HOUSING: POLYCARBONATE: UL94V-0 OR UL94V-2.  
 COLOR: TRANSPARENT OR OTHER COLOR ARE AVAILABLE.  
 CONTACT BLADE: COPPER ALLOY.  
 CONDUCTOR: STRANDED & SOLID WIRE: 24AWG, 26 AWG.  
 (It can be used for the wire OD from 0.93-01.04)  
 GOLD PLATING: 3u"-50u", ARE AVAILABLE.

**规范**

**1.电器:**

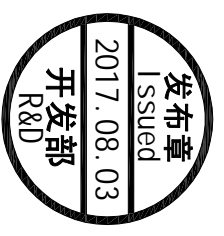
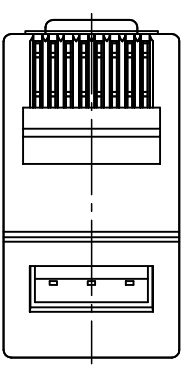
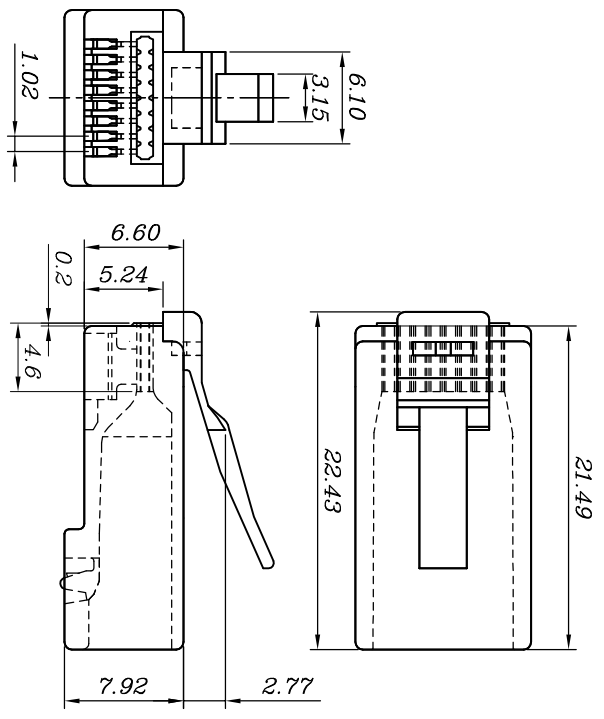
UL应用最大250VOLTS AC.  
 介质耐电压伏特数:1000VOLTS AC.  
 耐压时间:60S.  
 绝缘阻抗:100百万欧姆,  
 终端阻抗:在环境测试后最大可承受20微欧姆终端阻抗。

**2.机构**

拉力测试:至少20磅。  
 耐力测试:至少200次之插拔测试。

**3.材质表面处理**

塑胶壳:聚碳酸酯,UL-94V-0 or UL94V-2.  
 颜色:透明 或者其他颜色亦可。  
 金片:铜合金。  
 导体:多股线&单股线,24AWG,26AWG.  
 (芯线直径:φ0.93-1.04均可适用)  
 镀金厚度:3u"~50u",皆可提供。



**客户用产品图**



**宁波卓新通讯连接器有限公司**  
 NINGBO EXCELLENCE COMMUNICATED CONNECTOR CO.,LTD

DIMENSION IN mm (Inch)	材 质 MATERIAL	图 号 DWG NO.
TOLERANCE UNLESS OTHERWISE SPECIFIED	PC	PLUG-446-0001
.XX±0.20	名称 TITLE	
.XX±0.10	P88FZ50V2 (线孔长4.6通孔)	
.XX±5°	比例 SCALE	2/1
.XX±2°	张数 SHEET	1/1

审核 APPROVAL	核对 CHECKED	制图 DRAWN	角法 PROJ.	更改 REV
沈红波	钟均江	Cathyli		B1

BLADE:	E	EB	Y	YB	Z	A	AE	AB	EC	AL	ZL	YBL
Drawing												
Mark					✓							
GOLD PLATING	3Mu"	3u"	6u"	15u"	30u"	50u"						
Mark						✓		CABLE TYPE Mark	ROUND	FLAT		

D C B A

1 2 3 4 5 6 7

ST-DR-009A