



更改 REV	出图日期 DATE	设计内容 MODIFICATION	修改 DRAWN
C	11/07/08		LIJing
D	12/03/09		

SPECIFICATIONS

1 ELECTRICAL
 UL APPLICATIONS: 250 VOLTS AC MAX., AT 2 AMPS.
 DIELECTRIC WITHSTANDING VOLTAGE: 500 VOLTS AC
 INSULATION RESISTANCE: 100 M Ω
 TERMINATION RESISTANCE: 20m Ω MAX AFTER ENVIRONMENTAL TESTING

2 MECHANICAL
 CABLE-TO-PLUG TENSILE STRENGTH: 20POUND 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
 GOLD PLATING: 30"-50" ARE AVAILABLE
 SHIELDED SHELL: COPPER ALLOY. ⚠

ITEM: P88R5Z50V2ST

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

ROTRONIC CO., LTD.			
DIMENSION IN mm (Inch) TOLERANCE UNLESS OTHERWISE SPECIFIED		材质 MATERIAL PC	图号 DWG NO. 21.17.3061 PLUG-071
.XX±0.20	.X*±5*		
.XX±0.10	.XX*±2*		
审核 APPROVAL 沈红波	核对 CHECKED 吴明	制图 DRAWN Lucia	比例 SCALE 2/1 张数 SHEET 1/1 更改 REV D