

NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

REV	DATE	MODIFICATION	DRAWN

A

B

C

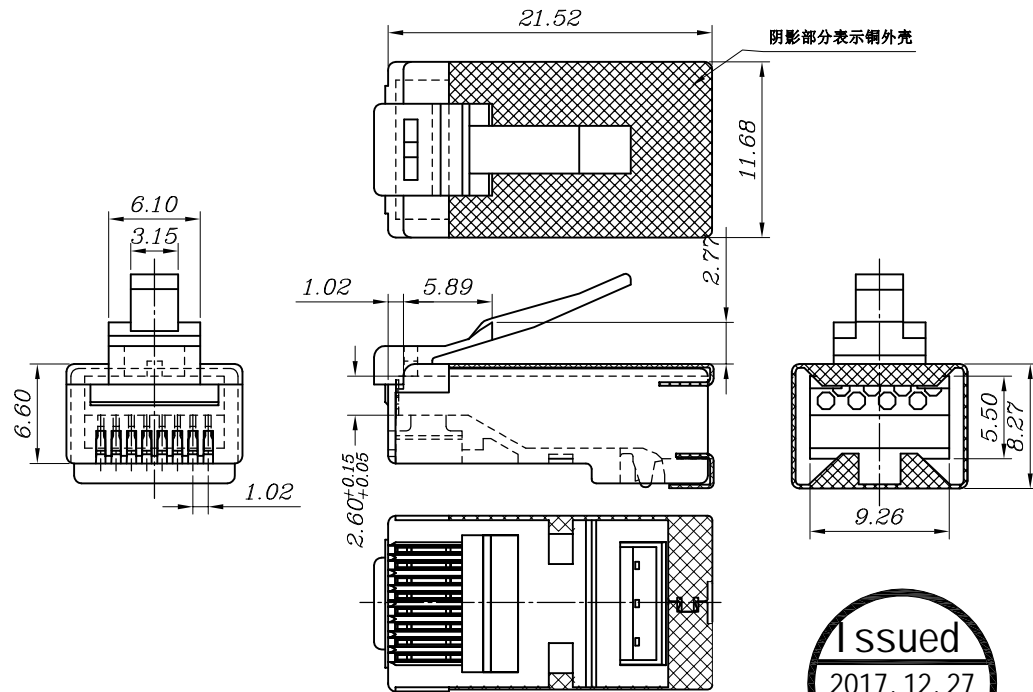
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A

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R&D

SPECIFICATIONS

1.ELECTRICAL:  
UL APPLICATIONS: 250 VOLTS AC MAX., AT 2 AMPS.  
DIELECTRIC WITHSTANDING VOLTAGE: 1000 VOLTS AC.  
INSULATION RESISTANCE: 500 MΩ.  
TERMINATION: RESISTANCE 20mΩ MAX AFTER ENVIRONMENTAL TESTING.

2.MECHANICAL:  
CABLE-TO-PLUG TENSILE STRENGTH: 20POUND MIN.  
DURABILITY: 1200 MATING CYCLES.

3.MATERIAL & FINISH:  
HOUSING: POLYCARBONATE, UL94V-0 OR UL94V-2.  
COLOR : TRANSPARENT OR OTHER COLOR ARE AVAILABLE.  
CONTACT BLADE: COPPER ALLOY.  
CONDUCTOR : SOLID WIRE , 23AWG, 24 AWG.  
(It can be used for the wire OD fromØ 0.96-Ø1.02)  
GOLD PLATING: 3u"-50u", ARE AVAILABLE.

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

<b>DRAWN BY</b>	<b>DATE:</b> 2017/12/27	<b>DESCRIPTION:</b> P88R5Z50V2SIT-RJ45 Cat.6 Shielded Plug Stranded and Solid 50 Micron w/Inserter	
<b>CHECKED BY</b>	<b>SHEET 1 of 1</b>	<b>ITEM NO.</b> 101230	
<b>APPROVED BY</b>	<b>SCALE 1:1</b>	<b>REV. 00</b>	<b>UNIT: mm</b>