

NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

REV	DATE	MODIFICATION	DRAWN

SPECIFICATIONS

- 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.
- MECHANICAL:**  
 CABLE-TO-PLUG TENSILE STRENGTH: 20POUND MIN.  
 DURABILITY: 450 MATING CYCLES.
- 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 fromØ 0.96-Ø1.02)  
 GOLD PLATING: 3u"-50u", ARE AVAILABLE.

A

B

C

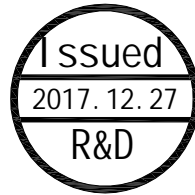
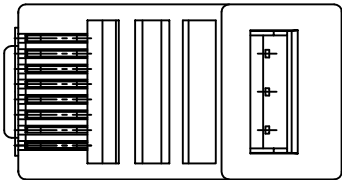
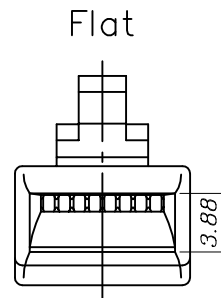
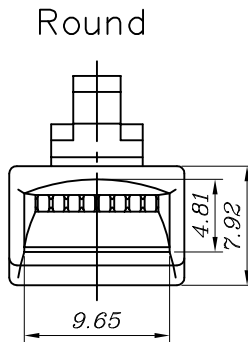
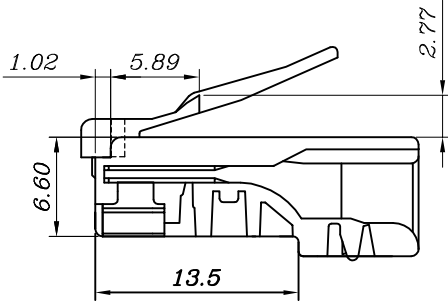
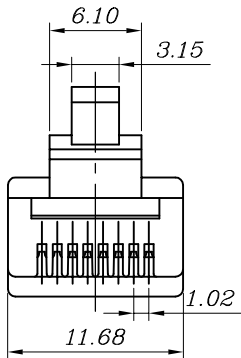
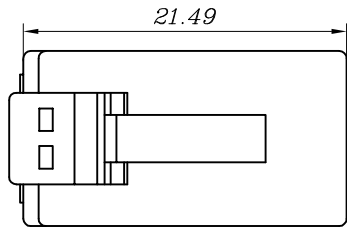
D

A

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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	✓				

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<b>DRAWN BY</b>	<b>DATE:</b> 2017/12/27	<b>DESCRIPTION:</b> P88RE06V2-RJ45 Cat.5E Plug Stranded 2Prong 6 Micron	
<b>CHECKED BY</b>	<b>SHEET 1 of 1</b>	<b>ITEM NO.</b>	
<b>APPROVED BY</b>	<b>SCALE 1:1</b>	<b>REV. 00</b>	<b>UNIT: mm</b>

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ST-DR-009A

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