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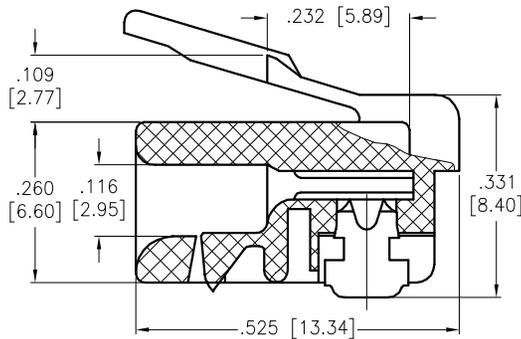
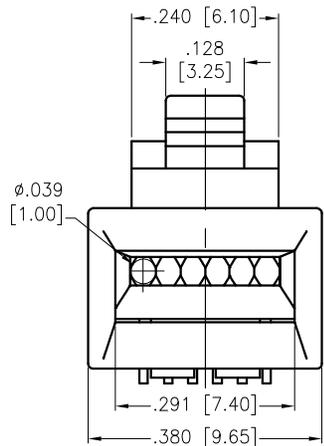
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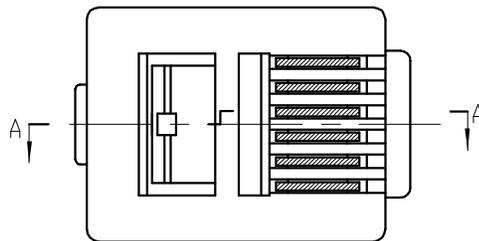
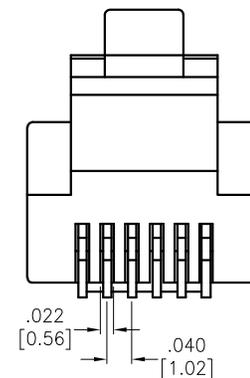
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APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	10/4/04	
A		REDRAWN	12/4/12	
B		UPDATE SPEC.	11/21/17	AY/RT



SECTION A-A



SPECIFICATIONS:

Material:

Insulator: Polycarbonate, rated UL 94V-0

Insulator color: Clear

Contacts: Copper Alloy

Plating:

Gold over Nickel underplate on contact area

Electrical:

Voltage Rating: 150 VAC max

Current rating: 1.5 Amps max

Contact Resistance: 20 mohms max.

Insulation resistance: 1000 Mohms min @500 VDC

Contact to Contact: 1,000 VDC or AC Peak for 1 minute

Contact to Shield: 1,500 VDC or AC Peak for 1 minute

Temperature Rating:

Operating temperature: -25°C to +55°C

Environmental:

Lead free, RoHS compliant

"X"	PLATING
X	Gold flash
U	15 µin
W	30 µin
G	50 µin

UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE INCHES [MM]
 TOLERANCES: EXCEPT AS NOTED
 INCHES HOLES
 .X ± .10 Ø.X ± .10
 .XX ± .020 Ø.XX ± .015
 .XXX ± .015 Ø.XXX ± .010



TITLE
 MODULAR TELEPHONE PLUG, 6P6C
 STANDARD OVAL WIRE TYPE

APPROVALS		DATE
DRAWN	SS	10/4/04
CHECKED		
APPROVED		

SIZE	PART NO.	REV.
X	MTP-66-X	B
REF: S00005C	SCALE: NTS	SHEET 1 OF 1



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