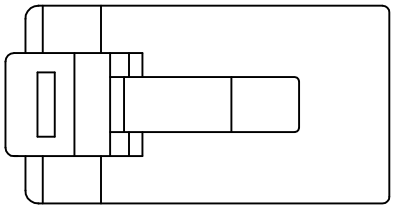
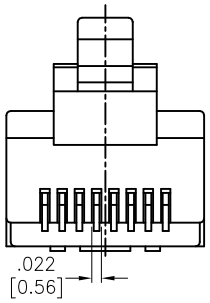
APPROVED: _____

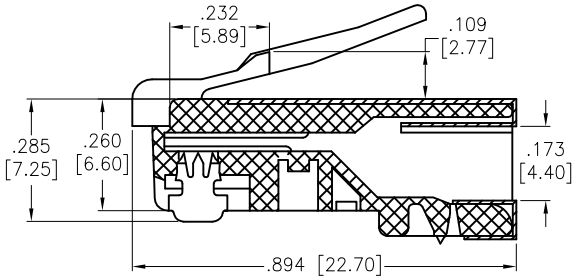
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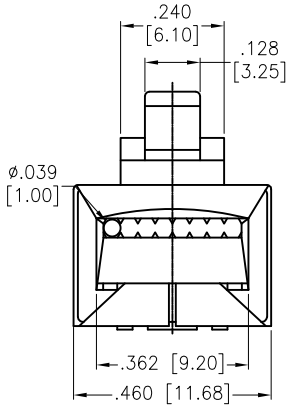
Rev	AWO #	Description	Date	Appr
-		RELEASED	7/30/08	
A		REDRAWN	12/06/11	
B		UPDATE DRAWING	4/25/22	WX/LX

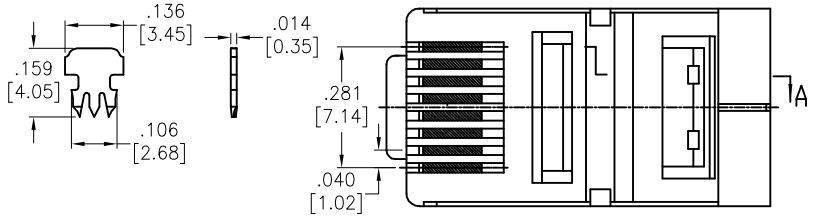




SECTION A–A







SPECIFICATIONS:
Material:
Insulator: PC, rated UL 94V–0
Insulator color: Clear
Contacts: Copper Alloy
Shield: Brass
Plating:
Xu" Gold over Nickel underplate on contact area
Electrical:
Voltage rating: 150 VAC
Current rating: 1.5 Amps max
Contact Resistance: 20 mohms max
Insulation resistance: 500 Mohms min
Dielectric withstanding voltage:
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 RoHS COMPLIANT

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

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

DRAWN	DY	7/30/08
CHECKED		
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

ADAM TECH
909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE: MODULAR TELEPHONE PLUG, 8P8C, EMI, SOLID WIRE, ROUND TYPE, CAT 5e

SIZE	PART NO.	REV.
X	MTPR-88-X-S-EMI	B

REF:	SCALE:	SHEET
S00005C	NTS	1 OF 1