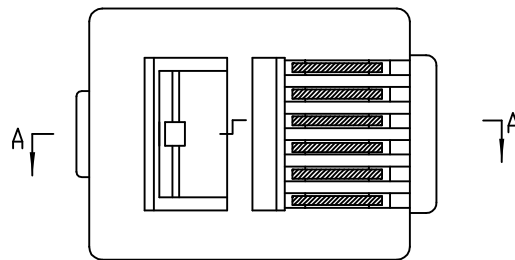
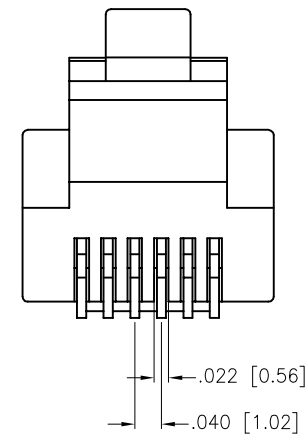
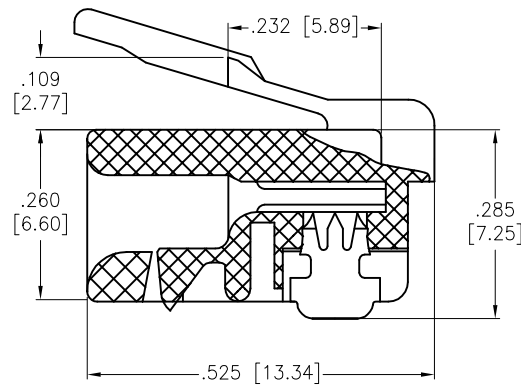
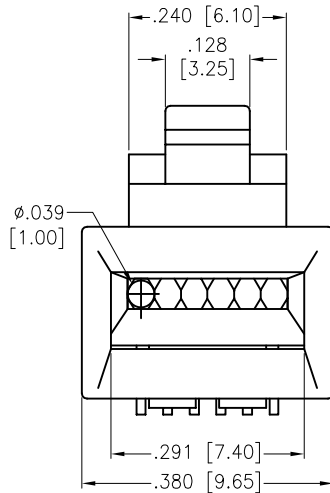


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	5/22/08	
A		REDRAWN	9/24/12	
B		UPDATE DRAWING	3/13/24	JJ/YC



SECTION A-A

SPECIFICATIONS:

Material:

Insulator: PC, rated UL 94V-0

Insulator color: Clear

Contacts: Copper Alloy

Plating:

Xu" Gold over Nickel underplate on contact area

Electrical:

Voltage rating: 150 VAC RMS

Current rating: 1.5 Amp

Contact resistance: 20 mohms max

Insulation resistance: 1,000 Mohms min @500 VDC

Dielectric withstanding voltage:

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

Mechanical:

Wire Range: 24~26AWG (0.89~.099mm)

Mechanical life: 750 Cycles

Temperature Rating:

Operating temperature: -25°C to +55°C

Environmental:

Lead free, 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	ØX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010

DRAWN	DY	5/22/08
CHECKED		
APPROVED		

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

ADAM
TECH

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TITLE MODULAR TELEPHONE PLUG, 6P6C SOLID WIRE CONTACTS			REV. B	
SIZE X	PART NO. MTP-66-X-S	REF: S00005C	SCALE: NTS	SHEET 1 OF 1