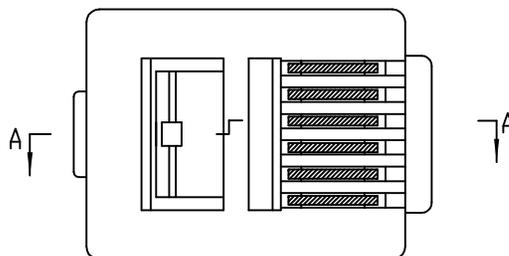
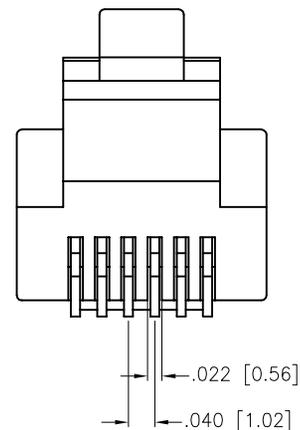
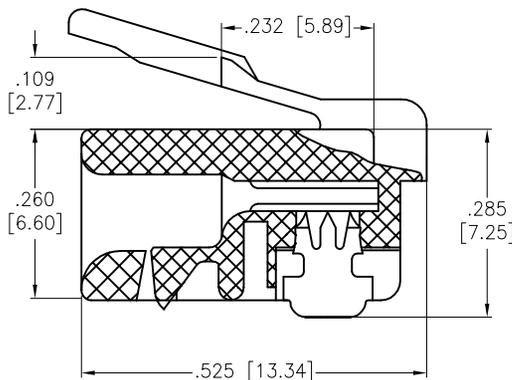
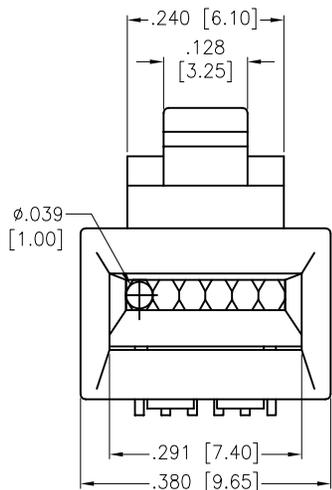


APPROVED: _____

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



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