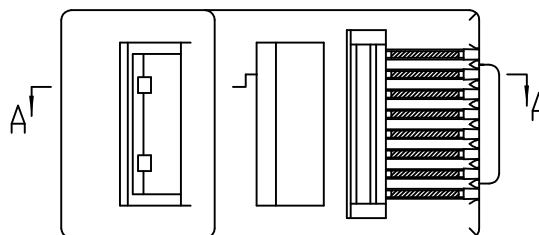
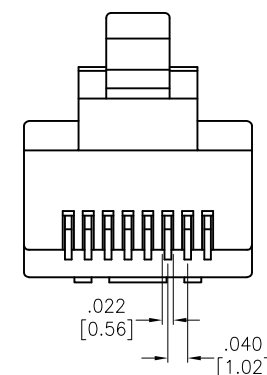
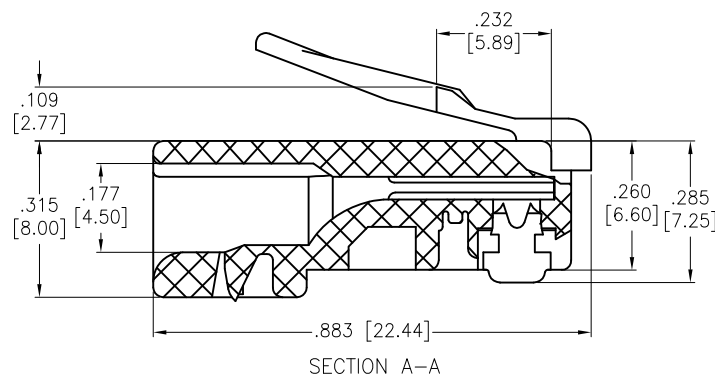
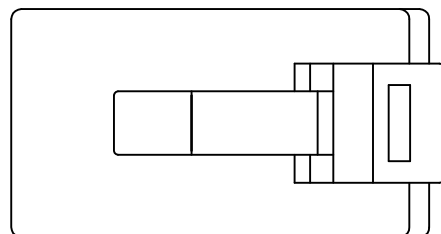
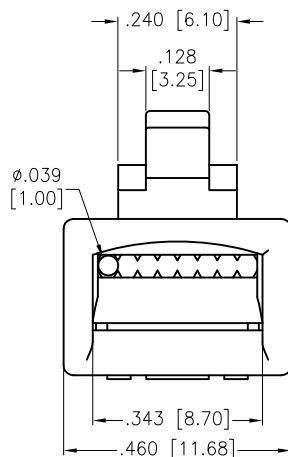


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/27/10	
A		UPDATE DRAWING	10/16/20	AY/OC



SPECIFICATIONS:

Material:

Insulator: Polycarbonate, rated UL 94V-0

Insulator color: Clear

Contacts: Copper Alloy

Plating:

Gold over Nickel underplate on contact area

(See chart for thickness)

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

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

Mechanical:

Wire range: 24~26AWG Stranded wire, $\phi 0.89 \sim 0.99$ mm

Temperature Rating:

Operating temperature: -25°C to +55°C

Environmental:

Lead free, RoHS compliant



"X"	GOLD PLATING
U	15 μ in
W	30 μ in
G	50 μ in

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED

INCHES	HOLES
.X $\pm .10$	ϕ .X $\pm .10$
.XX $\pm .020$	ϕ .XX $\pm .015$
.XXX $\pm .015$	ϕ .XXX $\pm .010$

APPROVALS		DATE
DRAWN	AY	9/27/10
CHECKED	VW	9/27/10
APPROVED		

ADAM
TECH

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TITLE

MODULAR TELEPHONE PLUG, 8P8C, ROUND HOLE

SIZE X	PART NO. MTPR-88-X	REV. A
REF: S00005C	SCALE: NTS	SHEET 1 OF 1