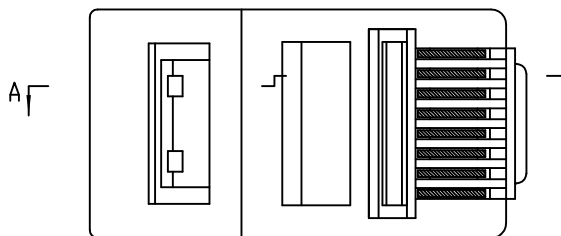
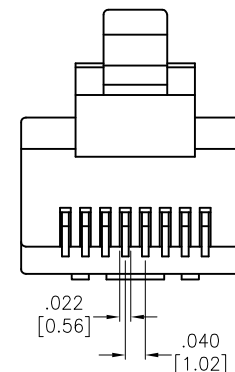
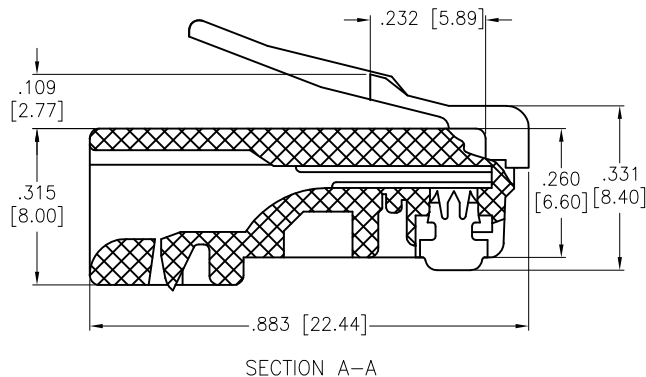
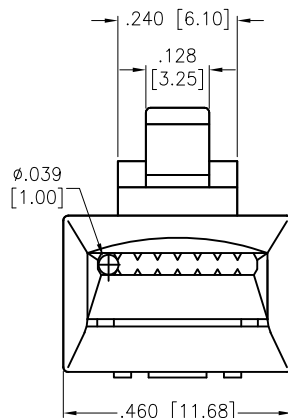


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/4/07	
A		REDRAWN	10/7/15	AY/LL
B		UPDATE DRAWING	4/20/20	OW/TY



"X"	GOLD PLATING
U	15 µin
W	30 µin
G	50 µin

SPECIFICATIONS:

Material:

Insulator: Polycarbonate, rated UL 94V-0

Insulator color: Clear

Contacts: Phosphor Bronze

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: 1000V DC/AC for 1 minute

Mechanical:

Wire range: 24~26AWG Stranded wire, ø0.89~0.99mm

Temperature Rating:

Operating temperature: -25°C to +55°C

Environmental:

Lead free, RoHS compliant



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

APPROVALS		DATE
DRAWN	SS	6/4/07
CHECKED		
APPROVED		

ADAM
TECH
INTERCONNECTS

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

TITLE
MODULAR TELEPHONE PLUG, RJ45
SOLID WIRE CONTACT

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