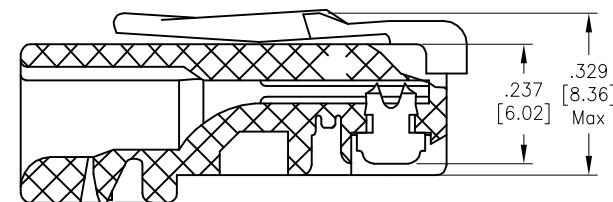
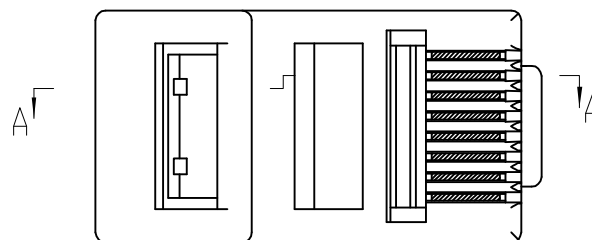
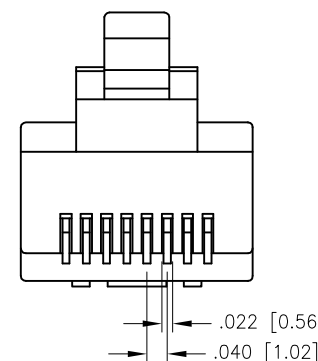
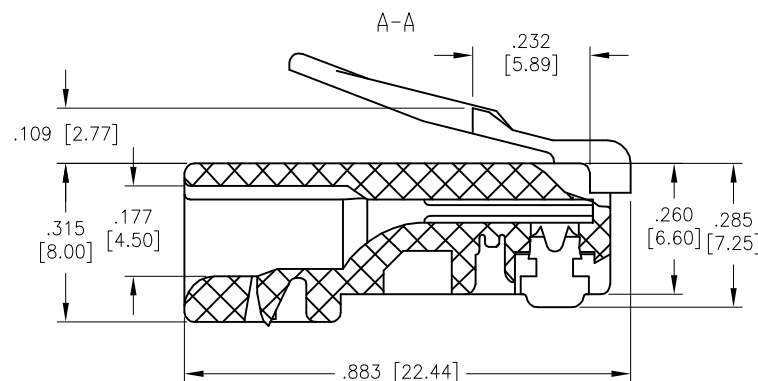
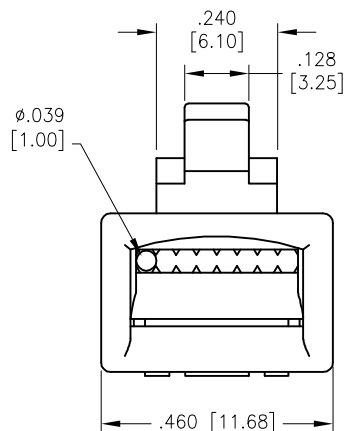


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	7/16/12	
A		UPDATE DRAWING	6/20/16	AY/LL



SPECIFICATIONS:

Material:
 Insulator: Polycarbonate, rated UL 94V-0
 Insulator color: Clear

Contacts: Copper Alloy

Plating:
 Gold over Nickel underplate overall
 See chart for thickness

Electrical:
 Voltage rating: 150 VAC rms
 Current rating: 1.5 Amps max
 Contact resistance: 20 mohms max
 Insulation resistance: 1000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1000 VAC for 1 minute
 Temperature Rating:

Operating temperature: -40°C to +70°C

Environmental:

Lead free, RoHS compliant.



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

REPLACE "X" IN PART NUMBER
 WITH GOLD THICKNESS DESIGNATOR Reference.

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	AY	7/16/12
CHECKED	YC	7/16/12
APPROVED		



TITLE
 MODULAR TELEPHONE PLUG, 8P8C, CAT5e

SIZE X	PART NO. MTPR-88-X-C5E	REV. A
REF: S00005C	SCALE: NTS	SHEET 1 OF 1