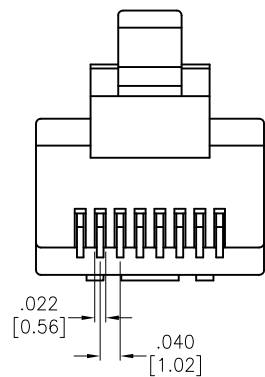
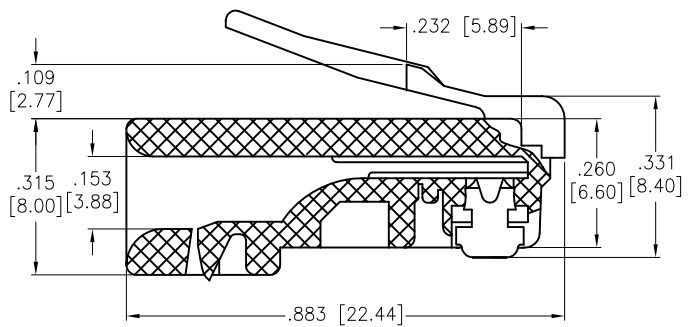
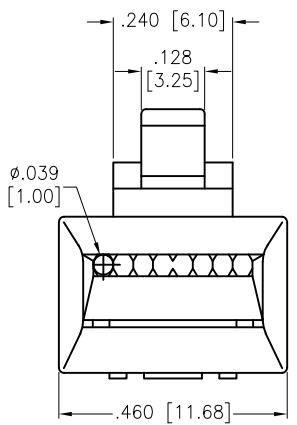
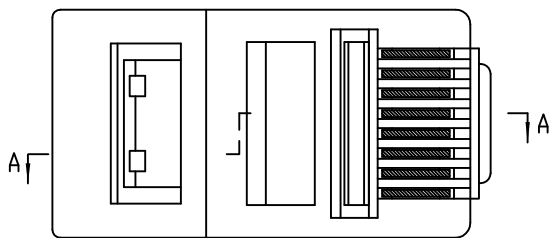


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/1/04	
A		REDRAWN	5/28/08	
B		REDRAWN	4/23/14	AY/LL
C		ADDED SPEC.	4/11/18	HR/TY



SECTION A-A



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

SPECIFICATIONS:
Material:
Insulator: Polycarbonate, rated UL 94V-0
Insulator color: Clear
Contacts: Phosphor Bronze
Plating:
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: 1000 VAC RMS for 1 minute
Mechanical:
Wire range: 24~26AWG Stranded wire, $\phi 0.89 \sim 0.99 \text{mm}^2$
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	10/4/04	
CHECKED			
APPROVED			

TITLE
MODULAR TELEPHONE PLUG, 8P8C
STANDARD OVAL WIRE TYPE

SIZE
X

PART NO.
MTP-88-X

REV.
C

REF: S00005C

SCALE: NTS

SHEET 1 OF 1