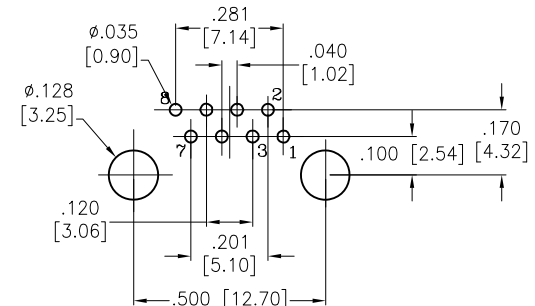
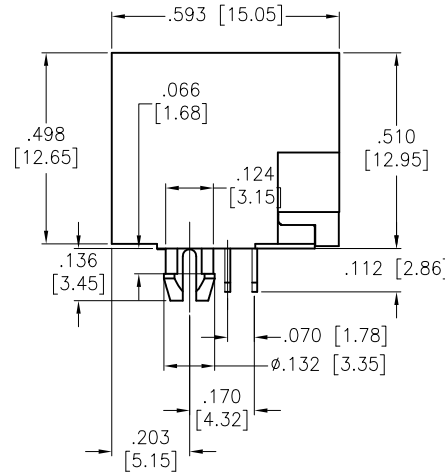
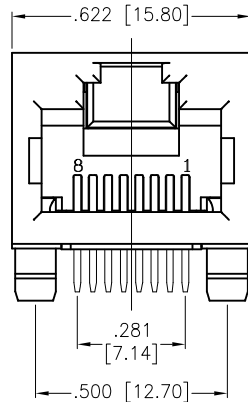
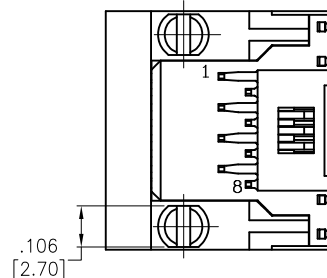


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	5/2/05	
A		REDRAWN	6/01/09	
B		REDRAWN	1/9/15	AY/AC
C		UPDATE SPEC.	1/17/20	AY/NL



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:
 Insulator: PBT, glass reinforced, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze
 Plating:
 Round contact
 Gold over Nickel underplate overall
 Flat contact
 Gold over Nickel underplate on contact area,
 Matte Tin over Nickel underplate on solder tails
 Electrical:
 Voltage rating: 150 VAC RMS
 Current rating: 1.5 Amp
 Contact resistance: 20 mohms max
 Insulation resistance: 1000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1,000 VDC/AC peak for 1 minute
 Temperature Rating:
 Operating temperature: -40°C to +85°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



TITLE
**MODULAR TELEPHONE JACK, 8P8C
 RIGHT ANGLE**

APPROVALS		DATE
DRAWN	SS	5/2/05
CHECKED		
APPROVED		

SIZE	PART NO.	REV.
X	MTJ-88ARX1	C
REF: S00005C	SCALE: NTS	SHEET 1 OF 1