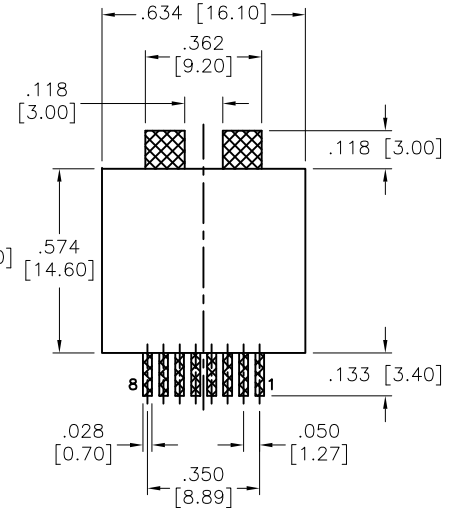
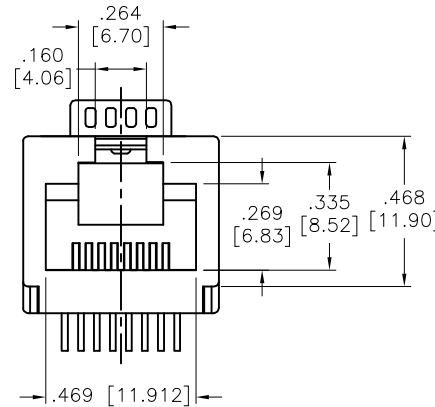
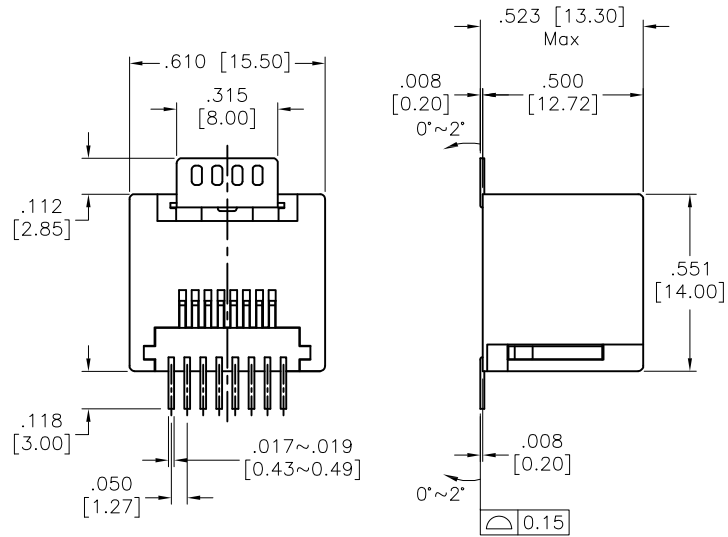


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	10/4/04	
A		REVISED DRAWING	12/01/06	
B		UPDATE SPEC. & DIM.	10/16/14	AY/CH
C		UPDATE DRAWING	1/21/16	AY/WY
D		UPDATE SPEC.	6/4/19	AY/YC



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:
 Insulator: Hi-temp thermoplastic, rated UL 94V-0
 Insulator color: Black

Contacts: Phosphor Bronze
 Hold Down: Brass, Matte Tin plated
 Plating:

Gold over Nickel underplate on contact area
 Gold flash over Nickel underplate on solder tails

Electrical:
 Voltage rating: 150 VAC max
 Current rating: 1.5 Amps max
 Contact resistance: 20 mohms max
 Insulation resistance: 500 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1000 Vrms 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
 VERTICAL, SURFACE MOUNT

APPROVALS		DATE
DRAWN	SS	10/4/04
CHECKED		
APPROVED		

SIZE	PART NO.	REV.
X	MTJ-88HX1	D
REF: S00065T	SCALE: NTS	SHEET 1 OF 1