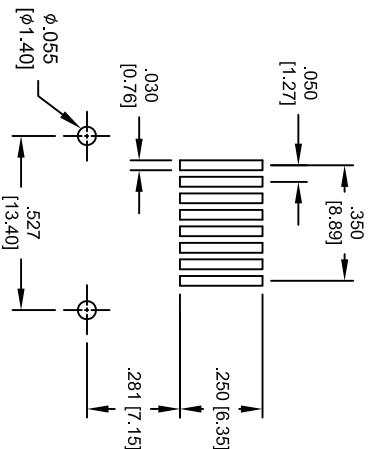
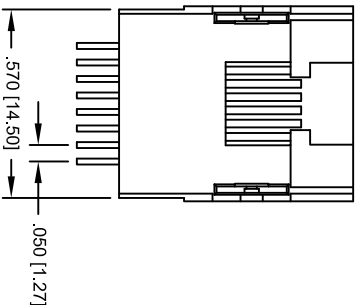
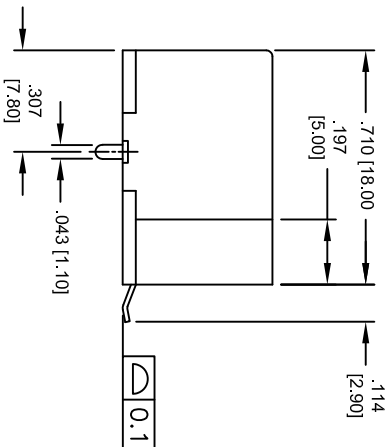
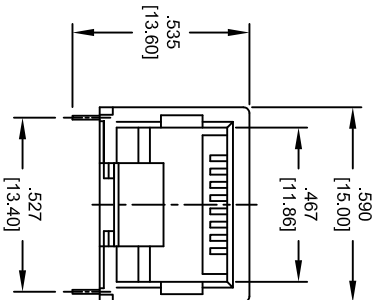


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	5/17/05	
A		UPDATED	9/16/08	



RECOMMENDED
PCB LAYOUT

X	PLATING
0	15 μ in Gold
1	30 μ in Gold
2	50 μ in Gold

SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Phosphor Bronze

Plating:

Gold over Nickel underplate on contact area, Tin over Copper underplate on PCB tails. (See chart for thickness)

Electrical:

Operating voltage: 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 VAC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +70°C

Environmental:

Lead free, RoHS compliant.



ADAM TECH

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

MODULAR TELEPHONE JACK, 8P8C
RIGHT ANGLE, SURFACE MOUNT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED			
INCHES	HILES		
.X ± .10	ØX ± .10		
.XX ± .020	ØXX ± .015		
.XXX ± .015	ØXXX ± .010		
APPROVALS	DATE		
DRAWN	SS	5/17/05	
CHECKED			
APPROVED			

TITLE	SIZE	PART NO.	REV.
MODULAR TELEPHONE JACK, 8P8C RIGHT ANGLE, SURFACE MOUNT	X	MTJ-88YX1	A
REF:		SCALE: NTS	SHEET 1 OF 1