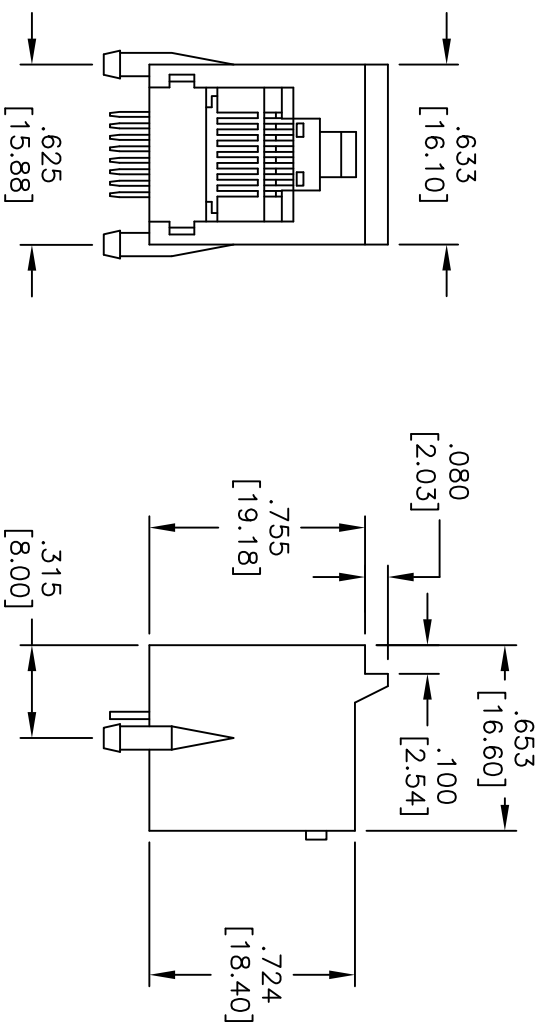
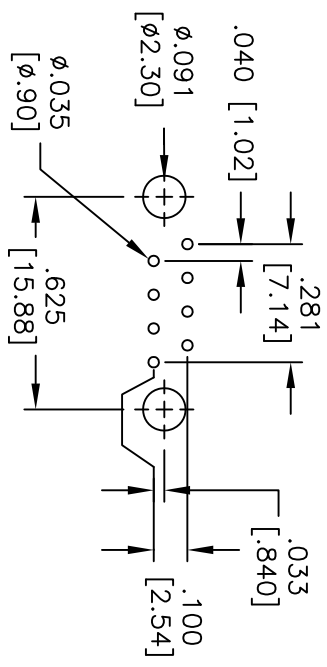


Rev	AWO #	Description	Date	Appr
-		RELEASED	10/4/04	

APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_



X	PLATING
0	15 µin Gold
1	30 µin Gold
2	50 µin Gold



PCB LAYOUT

**SPECIFICATIONS:**

**Material:**

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

Insulator color: Gray

Contacts: Phosphor Bronze

**Plating:**

Gold over Nickel underplate on contact area,  
 Tin over Copper underplate on PCB tails

**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 +125°C

**Environmental:**

Lead free, RoHS compliant.

Recommended soldering temp: 260°C for 5 sec.



**ADAM TECH**

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

MODULAR TELEPHONE JACK, 8P8C  
 RIGHT ANGLE, PCB

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	
X	± .10
.XX	± .020
.XXX	± .015
.XXXX	± .010
HOLE SIZES	
ØX	± .10
ØXX	± .015
ØXXX	± .010
ØXXXX	± .010
APPROVALS	
DRAWN	SS
CHECKED	
APPROVED	
DATE	
10/4/04	

SIZE	PART NO.	REV.
X	MTJ-887X2-HT	
SCALE:	NTS	SHEET 1 OF 1