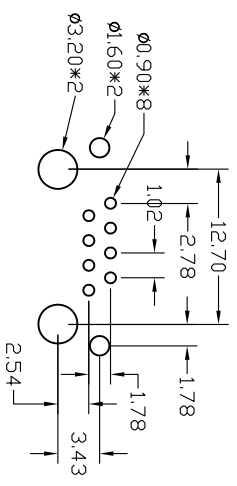
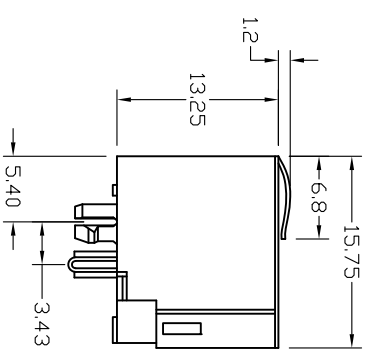
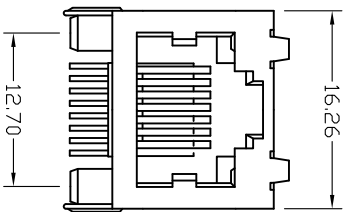
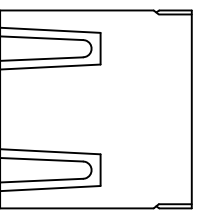
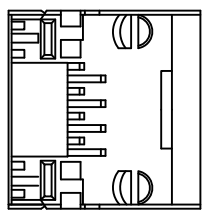


Rev	AWO #	Description	Date	Appr
-		RELEASED	8/27/07	

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



RECOMMENDED P.C.B LAYOUT



	X	PLATING
0	15	µin Gold
1	30	µin Gold
2	50	µin 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 solder tails.  
 See chart for thickness

**Electrical:**  
 Operating voltage: 150 VAC max  
 Current rating: 1.5 Amps max  
 Contact resistance: 20mohms max. initial  
 Insulation resistance: 500 Mohms min  
 Dielectric withstanding voltage: 1,000 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.



UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE MM  
 TOLERANCES: EXCEPT AS NOTED

INCHES	HOLES
X ± .10	ØX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010

APPROVALS \_\_\_\_\_ DATE \_\_\_\_\_

DRAWN	SLS	8/27/07
CHECKED		
APPROVED		

**ADAM TECH**  
 909 Rahway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-0214

TITLE: **MODULAR TELEPHONE JACK, R/A**

SIZE	PART NO.	REV.
X	MTJ-88ARX1-FSM-PG-HT	.
REF:	SCALE: NTS	SHEET 1 OF 1