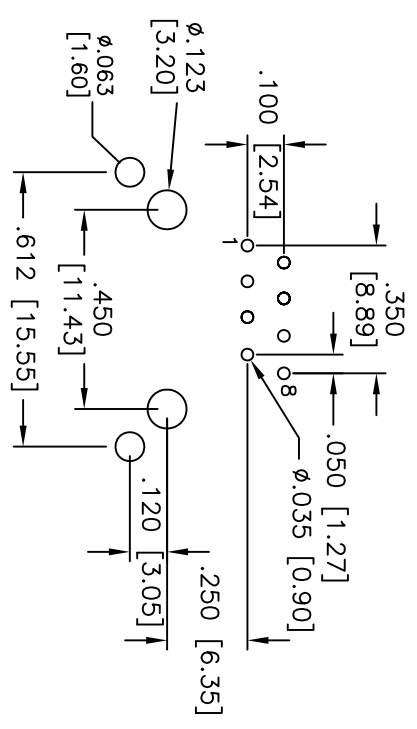
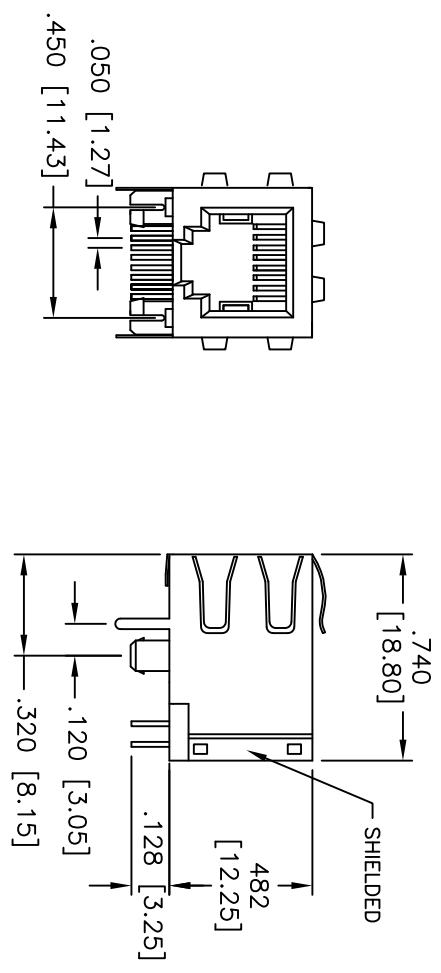
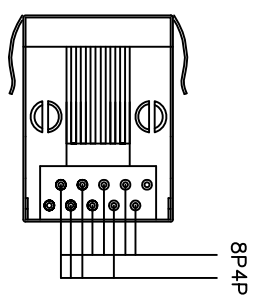


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	5/23/08	
A		REVISED DIM.	5/12/10	



Recommended PCB Layout



X	PLATING
0	15 $\mu$ in Gold
1	30 $\mu$ in Gold
2	50 $\mu$ in Gold

**ESPECIFICATIONS:**  
 Material:  
 Insulator: PBT, 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  
 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: 235°C for 5 sec.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLDERS
.X ± .10	Ø.X ± .10
.XX ± .020	Ø.XX ± .015
.XXX ± .015	Ø.XXX ± .010
APPROVALS	DATE
DRAWN DY	5/23/08
CHECKED	
APPROVED	

**ADAM TECH**  
 909 Rahway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE: MODULAR TELEPHONE JACK, 8P8C, SIDE ENTRY, VERY LOW PROFILE, SHIELDED PCB JACK

SIZE	PART NO.	REV.
X	MTJ-88WX1-FSE-PG6	A

REF: SCALE: NTS SHEET 1 OF 1