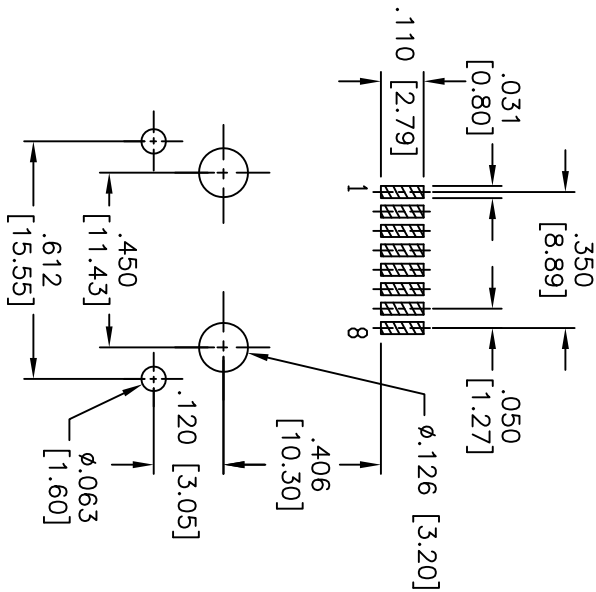
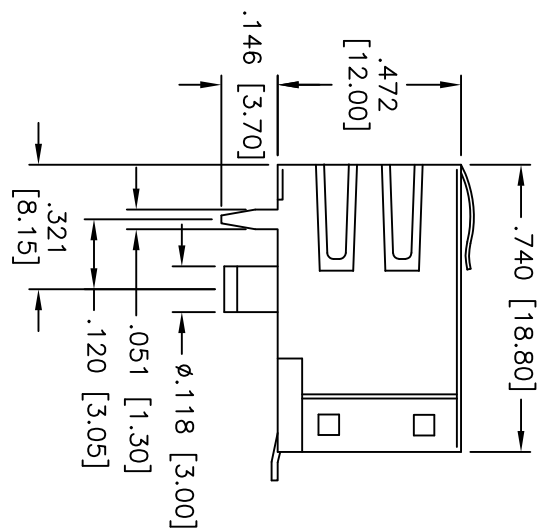
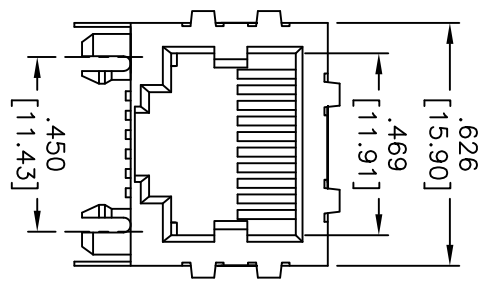


Rev	AWO #	Description	Date	Appr
-		RELEASED	4/12/11	

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



RECOMMENDED PCB LAYOUT

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

**B** SPECIFICATIONS:

Material: Nylon46, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Phosphor Bronze  
 Shield: Copper Alloy, Nickel plated  
 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      Holes  
 .X      ± .10      ØXX      ± .10  
 .XX      ± .020      ØXXX      ± .015  
 .XXX      ± .015      ØXXXX      ± .010

APPROVALS	DATE

DRAWN	BY	DATE
		4/12/11

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

TITLE	SIZE	PART NO.	REV.
MODULAR TELEPHONE JACK, 8P8C, SIDE ENTRY, VERY LOW PROFILE, SHIELDED PCB JACK	X	MTJ-88WX1-FSE-PG-SMT	-

REF: S00065T SCALE: NTS SHEET 1 OF 1