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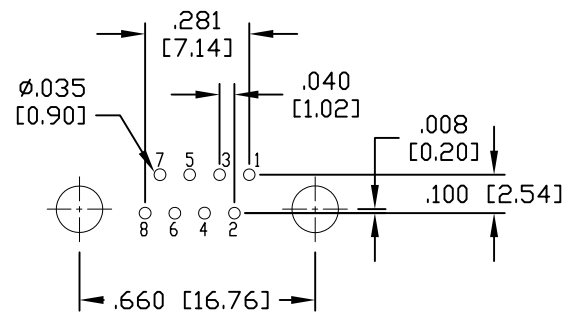
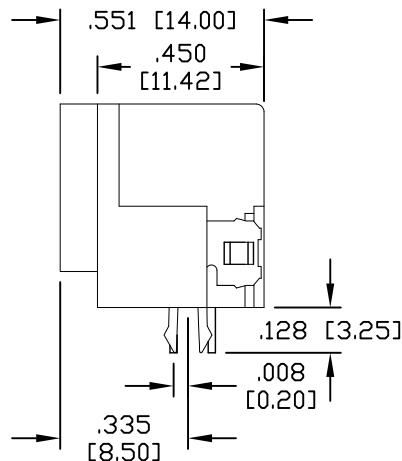
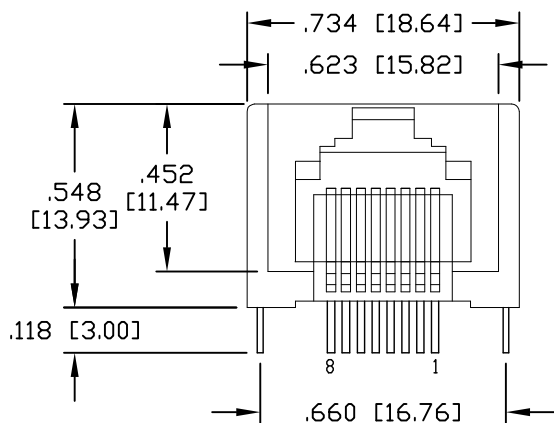
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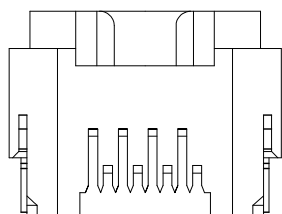
APPROVED: \_\_\_\_\_

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

Rev	AWO #	Description	Date	Appr
-		RELEASED	10/4/04	
A		REDRAWN	11/20/12	



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Metal Pegs: Copper Alloy, Tin plated

Plating:

Gold over Nickel underplate on contact area

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.

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

UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE INCHES [MM]  
 TOLERANCES: EXCEPT AS NOTED  
 INCHES HOLES

.X ± .10	∅.X ± .10
.XX ± .020	∅.XX ± .015
.XXX ± .015	∅.XXX ± .010

# ADAM TECH

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

TITLE: MODULAR TELEPHONE JACK, 8P8C  
RIGHT ANGLE, PCB

APPROVALS		DATE
DRAWN	SS	10/4/04
CHECKED		
APPROVED		

SIZE X	PART NO. MTJ-88EX1	REV. A
REF: S00065T	SCALE: NTS	SHEET 1 OF 1

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