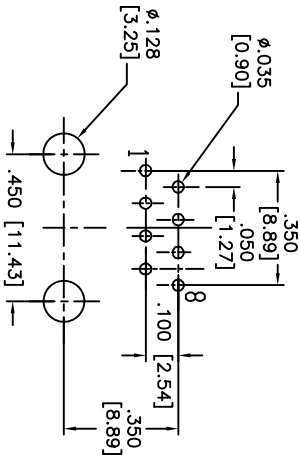
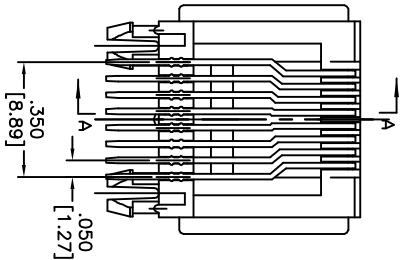
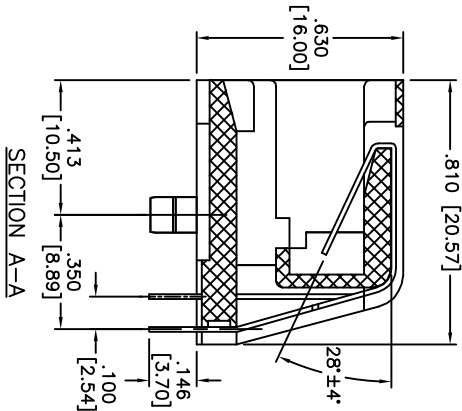
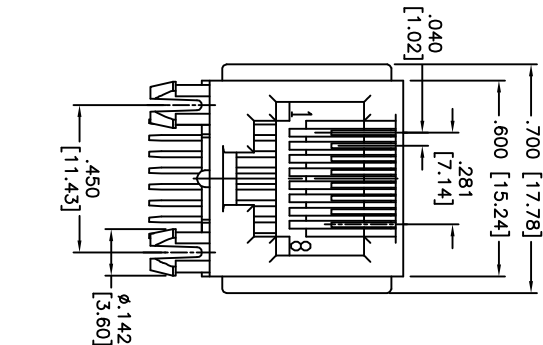


APPROVED: \_\_\_\_\_  
DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/1/04	
A		UPDATED SPECS	01/13/05	
B		REDRAWN	9/4/14	AY/NP
C		UPDATED DRAWING.	3/23/15	HR/RT



RECOMMENDED PCB LAYOUT  
THICKNESS = .063 [1.60]

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

SPECIFICATIONS:

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: 125 VAC max

Current rating: 1.5 Amps max

Contact resistance: 20 mohms max

Insulation resistance: 1,000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1,000 VAC or 1,500 VDC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant.



**ADAM TECH**

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

MODULAR TELEPHONE JACK, 8P8C  
RIGHT ANGLE, PCB, COLOR BLACK

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES				<b>ADAM TECH</b>			
HOLES				909 Rahway Avenue, Union, NJ 07083			
.X	± .10	Ø.X	± .10	Phone: 908-687-5000 Fax: 908-687-5710			
.XX	± .020	Ø.XX	± .015	MODULAR TELEPHONE JACK, 8P8C RIGHT ANGLE, PCB, COLOR BLACK			
.XXX	± .015	Ø.XXX	± .010				
APPROVALS			DATE				
DRAWN	SS	12/1/04					
CHECKED							
APPROVED				SIZE	PART NO.	REV.	
				X	MTJ-881X1	C	
				REF: S00005C	SCALE: NTS	SHEET 1	OF 1

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