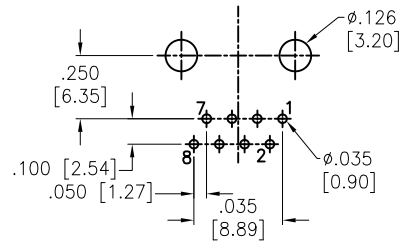
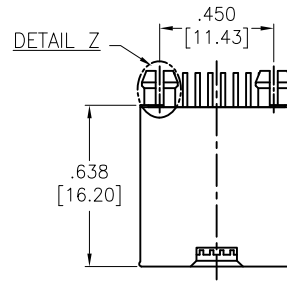


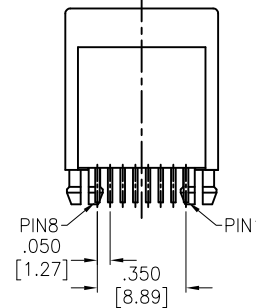
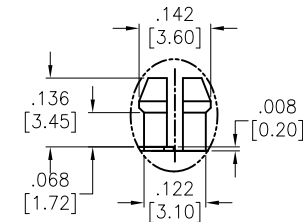
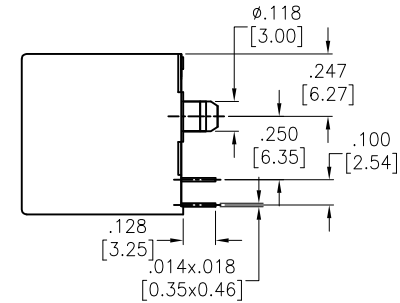
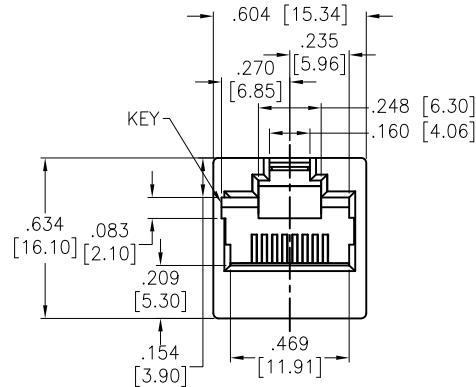
APPROVED: \_\_\_\_\_

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

Rev	AWO #	Description	Date	Appr
-		RELEASED	4/13/07	
A		ADDED DIM.	9/09/10	
B		UPDATE DRAWING	10/20/21	LH/NL
C		UPDATE PLATING	12/10/21	LH/NL



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Plating:

Flat contact

XXu" Gold over Nickel underplate on contact area,  $\Delta$

Gold Flash over Nickel underplate overall

Electrical:

Voltage Rating: 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 Vrms for 1 minut

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant.



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

INCHES		HOLES	
.X	$\pm .10$	$\phi .X$	$\pm .10$
.XX	$\pm .020$	$\phi .XX$	$\pm .015$
.XXX	$\pm .015$	$\phi .XXX$	$\pm .010$



DRAWN	SS	4/13/07
CHECKED		
APPROVED		

TITLE	MODULAR TELEPHONE JACK, 8P8C RIGHT ANGLE, PCB, W/ KEY	
SIZE	PART NO.	REV.
X	MTJ-88FX1-K	C

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

REF:	S00065T	SCALE:	NTS	SHEET	1 OF 1
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