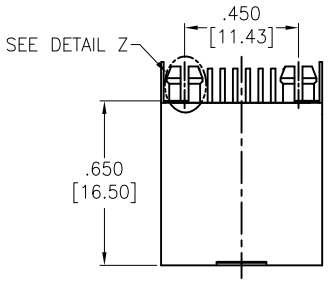
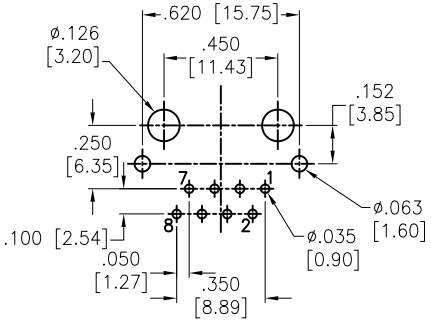
APPROVED: _____

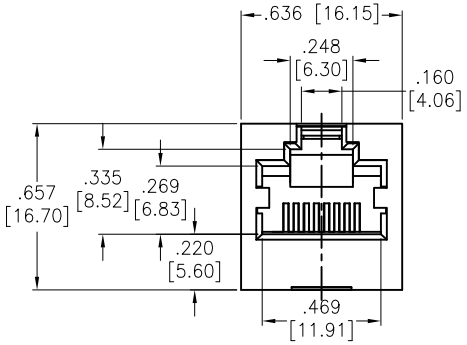
DATE: _____ TITLE: _____

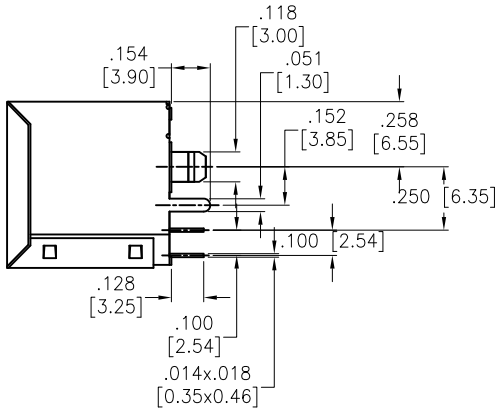
Rev	AWO #	Description	Date	Appr
-		RELEASED	10/4/04	
A		REDRAWN	7/24/13	
B		UPDATE DRAWING	3/7/22	LH/KL

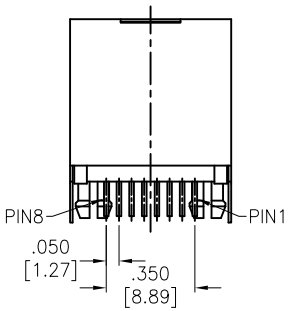


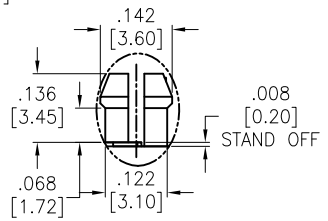


RECOMMENDED PCB LAYOUT









DETAIL Z

SPECIFICATIONS:

Material:

Insulator: PBT, glass reinforced ,rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shield: Brass, Nickel plated

Contact Plating:

XXu" Gold over Nickel underplate on contact area,
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: 1500 Vrms for 1 minut

Temperature Rating:

Operating temperature: -0°C to +70°C

Environmental:

Lead free, RoHS compliant.

RoHS COMPLIANT

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

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

DRAWN	SS	10/4/04
CHECKED		
APPROVED		

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

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

TITLE: MODULAR TELEPHONE JACK, 10P8C
RIGHT ANGLE, PCB, FULL SHIELD

SIZE	PART NO.	REV.
X	MTJ-1008FX1-FSN	-

REF: S00065T | SCALE: NTS | SHEET 1 OF 1