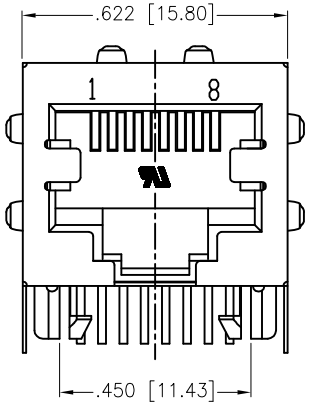
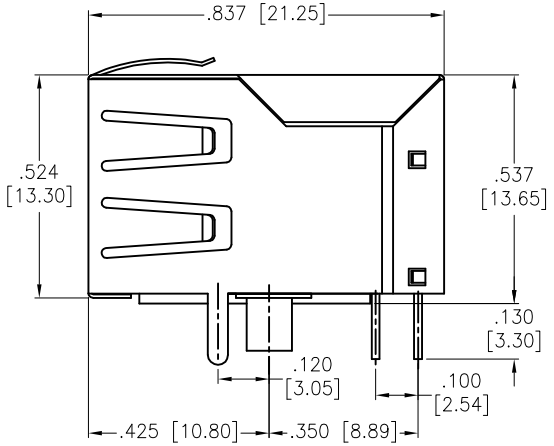
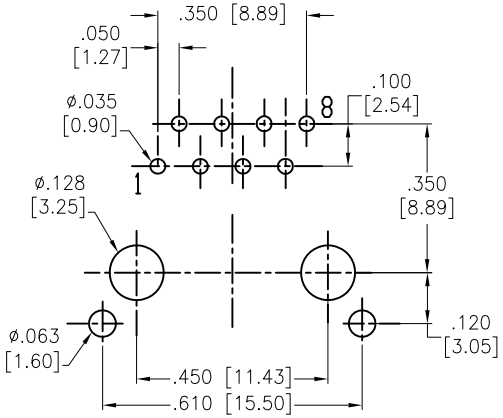
APPROVED: _____

DATE: _____ TITLE: _____

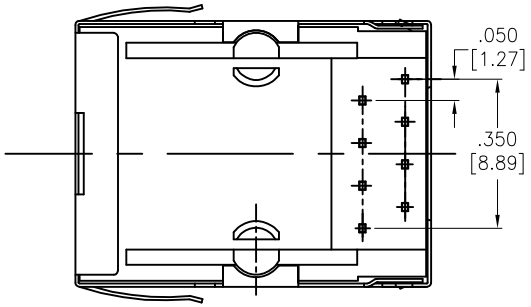
Rev	AWO #	Description	Date	Appr
-		RELEASED	05/11/07	
A		REDRAWN	8/9/11	
B		UPDATE SPEC.	10/28/15	AY/TW
C		UPDATE SPEC.	5/16/18	AY/TY
D		UPDATE DRAWING	7/28/26	LH/MC







RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: PA66, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shield: Brass, Nickel plated

Cantacts Plating:

Round contact

Gold over Nickel underplate overall

Flat contact

Gold over Nickel underplate on contact area,

Tin over Nickel underplate on solder tails

Electrical:

Voltage rating: 150 VAC

Current rating: 1.5 Amp

Contact resistance: 20 mohms max

Insulation resistance: 1000 Mohms min @ 500V DC

Dielectric withstanding voltage:

Contact to Contact: 1,000 VDC or AC Peak for 1 minute

Contact to Shield: 1,500 VDC or AC Peak for 1 minute

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant RoHS COMPLIANT

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

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

DRAWN	BAS	05/11/07
CHECKED		
APPROVED		

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ADAM TECH

909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
adam-tech.com

TITLE

MODULAR TELEPHONE JACK, 8P8C

RIGHT ANGLE, FULL SHIELD, PANEL GROUNDS

SIZE	PART NO.	REV.
X	MTJ-88TX1-FSE-PG	D

REF:	SCALE:	SHEET
S00005C	NTS	1 OF 1