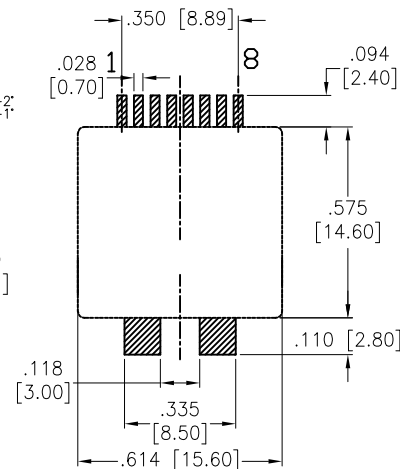
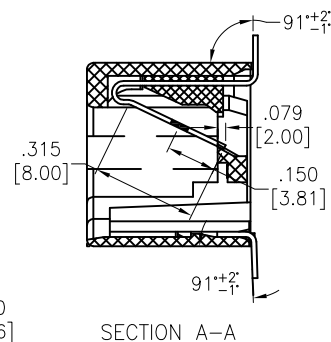
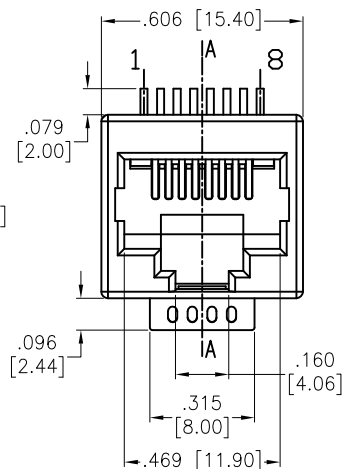
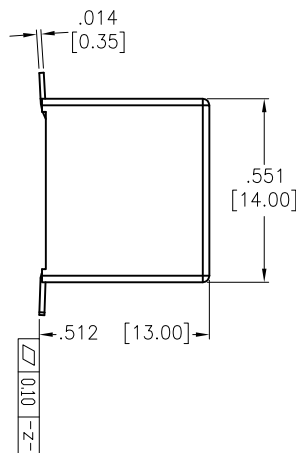
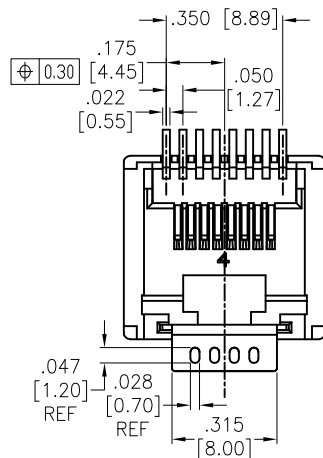


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	7/18/23	



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: Hi-temp thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Plating:

Flat contact

Gold over Nickel underplate on contact area

Matte Tin over Nickel underplate on solder tails

Electrical:

Voltage rating: 150 VAC max

Current rating: 1.5 Amps max

Contact resistance: 20 mohms max

Insulation resistance: 1,000 Mohms min @ 500 VDC

Dielectric withstanding voltage:

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

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

DRAWN	WX	7/18/23
CHECKED	RC	7/18/23
APPROVED		

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AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN
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ADAM
TECH

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Fax: 908-687-5710

TITLE
MODULAR TELEPHONE JACK, 8P8C
VERTICAL, SURFACE MOUNT

SIZE X	PART NO. MTJ-88HX1-C	REV. -
REF: S00005C	SCALE: NTS	SHEET 1 OF 1