

APPROVED: _____
 DATE: _____ TITLE: _____

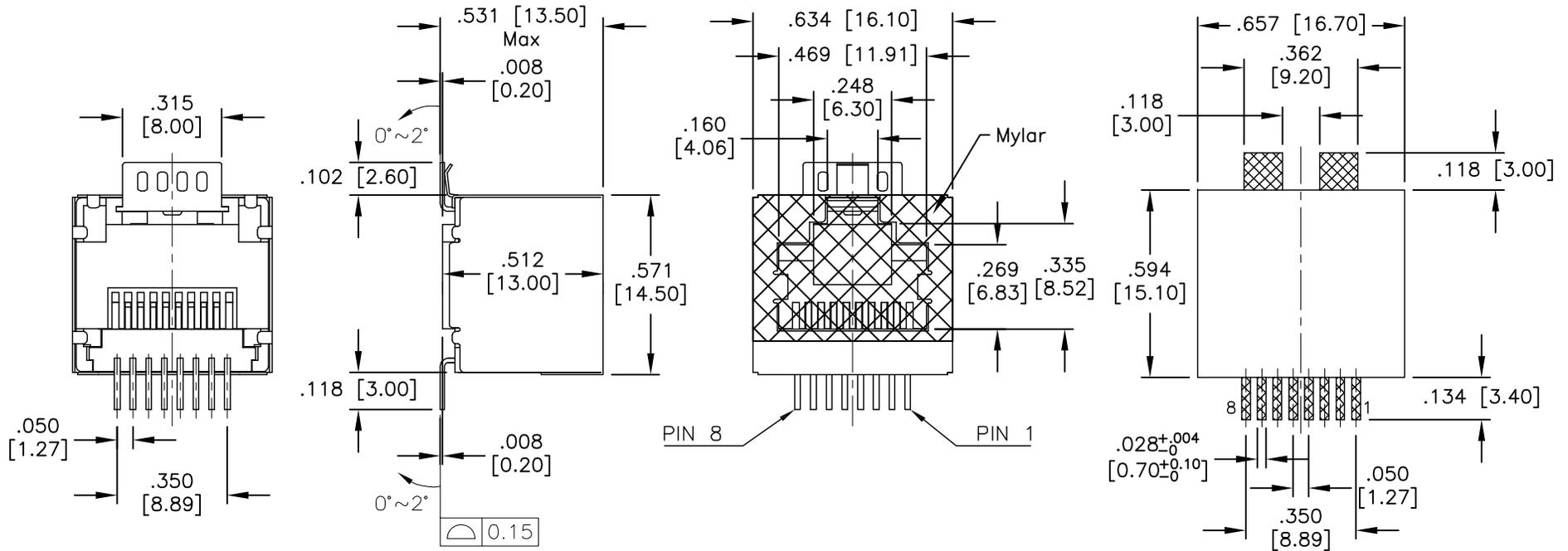
Rev	AWO #	Description	Date	Appr
-		RELEASED	4/22/15	
A		REDRAWN	1/25/16	AY/MW

D

C

B

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RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:
 Insulator: Hi-temp thermoplastic, rated UL 94V-0
 Insulator color: Black
 Shield: Brass, Nickel plated
 Contacts: Phosphor Bronze
 Hold Down: Brass, Matte Tin plated
 Plating:
 Gold over Nickel underplate on contact area
 Gold flash 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: 500 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1500 VAC for 1 minute
 Temperature Rating:
 Operating temperature: -40°C to +85°C
 Environmental:
 Lead free, RoHS compliant.



PACKAGED ON TAPE & REEL

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		ADAM TECH INTERCONNECTS		909 Rahway Avenue, Union, NJ 07083	
INCHES HOLES .X ± .10 Ø.X ± .10 .XX ± .020 Ø.XX ± .015 .XXX ± .015 Ø.XXX ± .010				Phone: 908-687-5000 Fax: 908-687-5710	
APPROVALS		DATE		TITLE	
DRAWN	HR	4/22/15		MODULAR TELEPHONE JACK, 8P8C	
CHECKED	YC	4/22/15		VERTICAL, SURFACE MOUNT, SHIELDED	
APPROVED		SIZE	PART NO.	REV.	
		X	MTJ-88HX1-FS-KT-T/R	A	
REF: S00065T		SCALE: NTS	SHEET 1 OF 1		

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