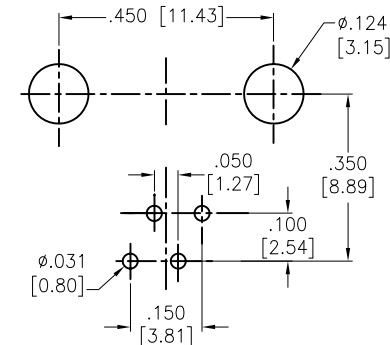
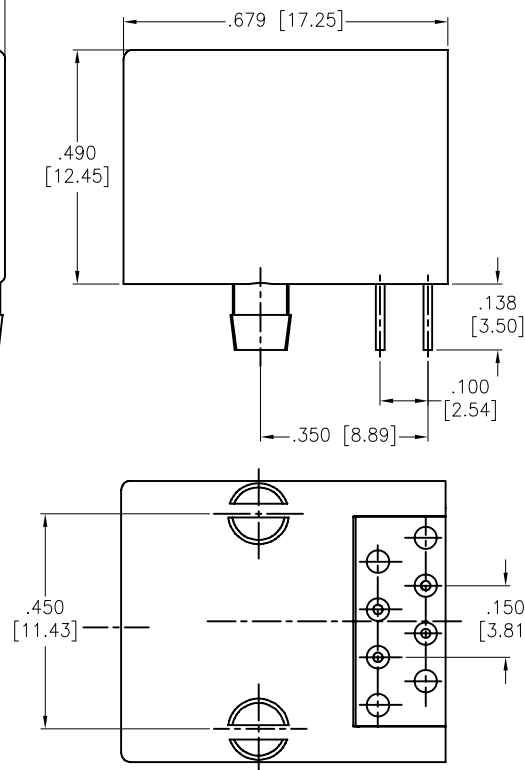
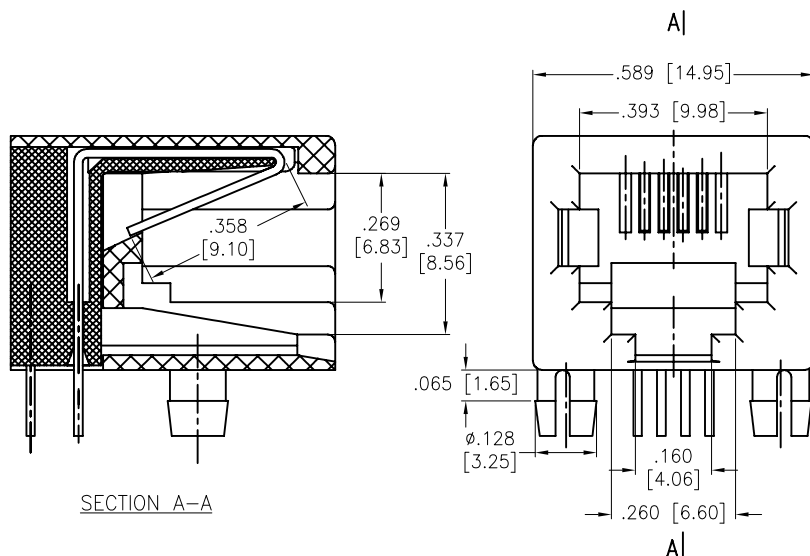


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/18/04	
A		UPDATED SPECS	01/13/05	
B		REDRAWN	8/2/13	
C		UPDATE DRAWING	6/26/18	AY/TW



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:
 Insulator: PBT, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze
 Contacts Plating:
 Round contact
 Gold over Nickel underplate overall
 Flat contact
 Gold Flash Nickel underplate on contact area,
 Tin over Nickel underplate on solder tails
 Electrical:
 Voltage rating: 125 VAC
 Current rating: 1.5 Amp
 Contact resistance: 20 mohms max
 Insulation resistance: 1000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1000 VAC or 1500 VDC 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			ADAM TECH INTERCONNECTS		909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710
APPROVALS DRAWN SS CHECKED APPROVED			DATE 11/18/04		
TITLE MODULAR TELEPHONE JACK, RIGHT ANGLE 6P4C			SIZE X	PART NO. MTJ-649X1	REV. C
REF: S00005C			SCALE: NTS	SHEET 1 OF 1	