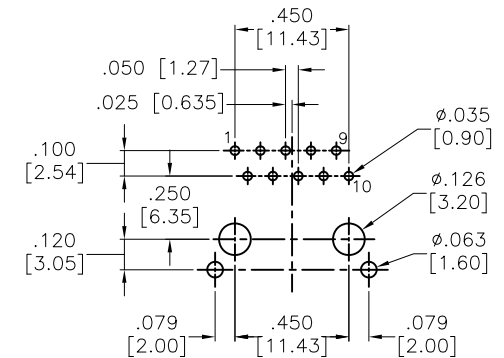
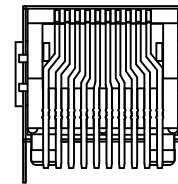
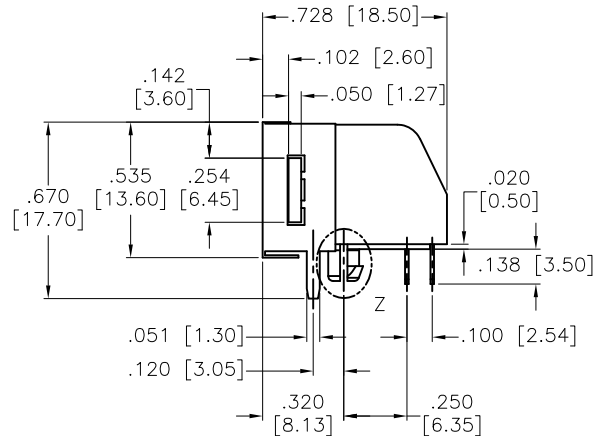
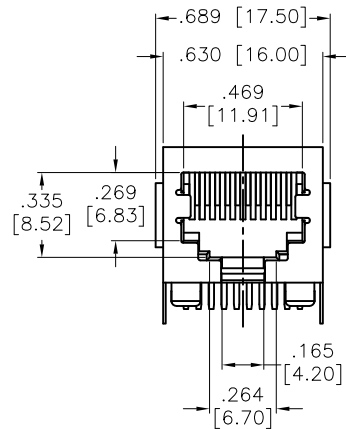
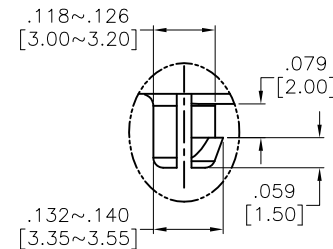
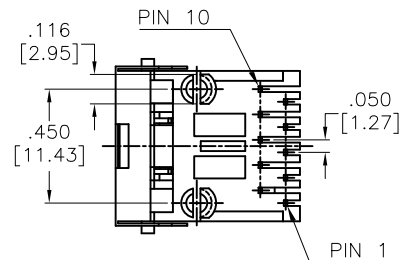


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/05/04	
A		ADDED RoHS TO SPECS	7/11/06	
B		UPDATE DRAWING	9/6/18	HR/SL
C		UPDATE SPEC.	8/14/19	AY/TW



RECOMMENDED PCB LAYOUT



DETAIL Z

SPECIFICATIONS:

Material:

Insulator: PBT, Glass Fiber rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shell: Brass, Nickel plated

Contacts Plating:

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 A max

Contact resistance: 20 mohms max

Insulation resistance: 500 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1,000 VAC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MM [INCHES]
TOLERANCES: EXCEPT AS NOTED
INCHES HOLES
.X ± .10 Ø.X ± .10
.XX ± .020 Ø.XX ± .015
.XXX ± .015 Ø.XXX ± .010

APPROVALS		DATE
DRAWN	SS	11/05/04
CHECKED		
APPROVED		

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

TITLE			
MODULAR TELEPHONE JACK, 10P10C, RIGHT ANLE PCB, FRONT SHIELD			
SIZE X	PART NO. MTJ-10100X1-S	REV. C	
REF: S00065T	SCALE: NTS	SHEET 1 OF 1	