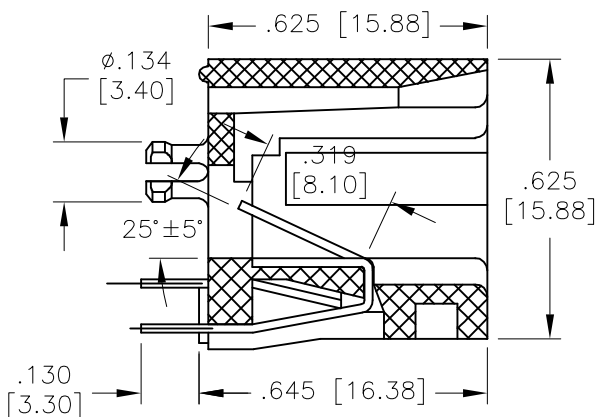
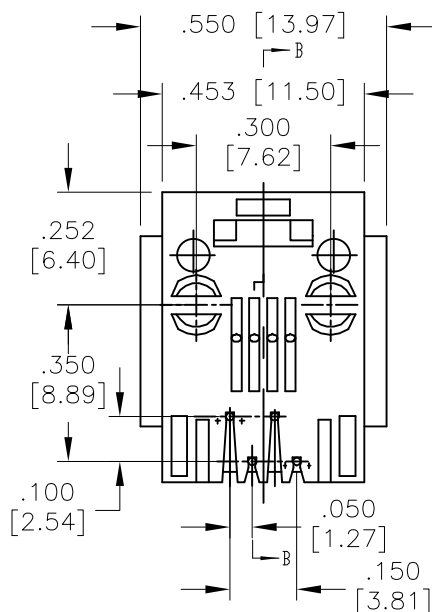


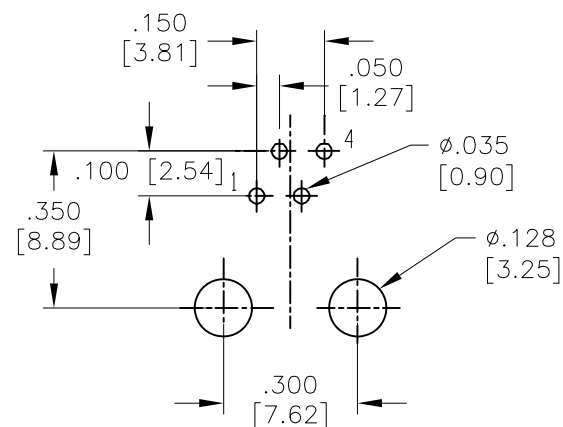
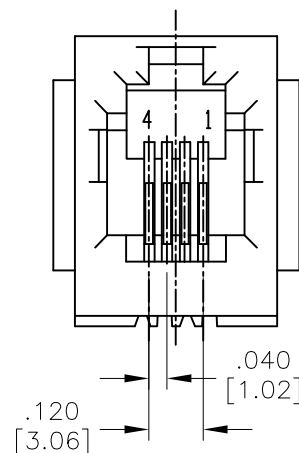
APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-	-	RELEASED	10/4/04	
A		ADDED 1.91 DIMENSION	01/24/07	
B		REDRAWING	6/20/08	
C		UPDATE SPEC.	7/19/19	AY/IW
D		UPDATE DRAWING	3/30/20	LH/DH



SECTION B-B



RECOMMENDED PCB LAYOUT

#### SPECIFICATIONS:

##### Material:

Insulator: PBT, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

##### 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 rms

Current rating: 1.5 Amp

Contact resistance: 20 mohms max

Insulation resistance: 1000 Mohms min @ 500 VDC

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

APPROVALS		DATE
DRAWN	SS	10/4/04
CHECKED		
APPROVED		

**ADAM**  
**TECH**  
**INTERCONNECTS**

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

TITLE  
**MODULAR TELEPHONE JACK, 4P4C**  
**TOP ENTRY, PCB**

SIZE <b>X</b>	PART NO. <b>MTJ-443X1</b>	REV. <b>D</b>
REF: S00005C	SCALE: NTS	SHEET 1 OF 1