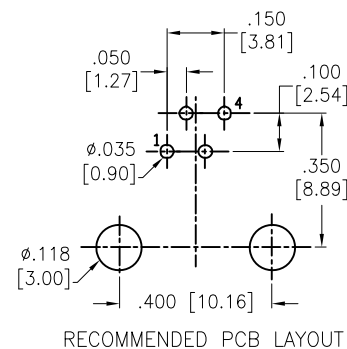
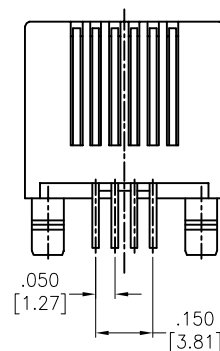
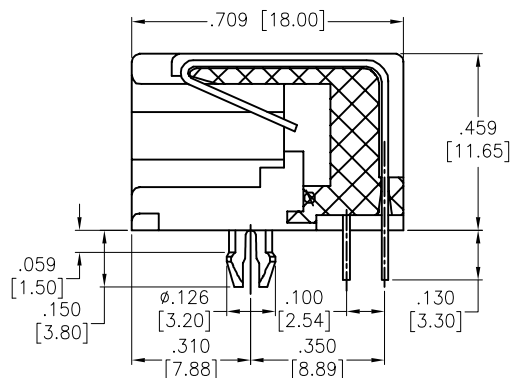
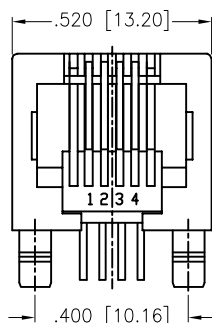
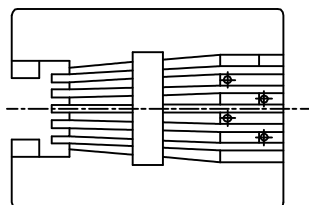


APPROVED: \_\_\_\_\_

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

Rev	AWO #	Description	Date	Appr
-		RELEASED	10/4/04	
A		REVISED DIM.	2/05/10	
B		REDRAWN	04/27/12	
C		REVISED SHAPE	05/27/13	
D		UPDATED SPEC.	1/14/19	AY/TW



#### 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: 125 VAC max

Current rating: 1.5 Amps max

Contact resistance: 35 mohms max

Insulation resistance: 1,000 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 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, 6P4C  
RIGHT ANGLE, PCB

SIZE X	PART NO. MTJ-645X1	REV. D
REF: S00005C	SCALE: NTS	SHEET 1 OF 1

# Mouser Electronics

Authorized Distributor

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