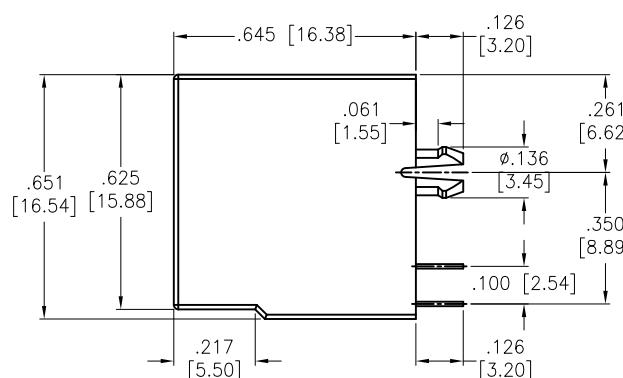
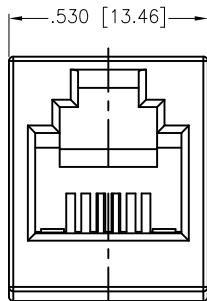


APPROVED: \_\_\_\_\_

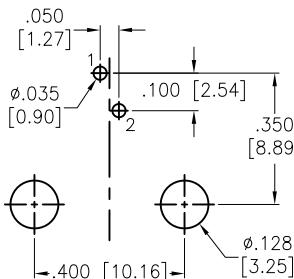
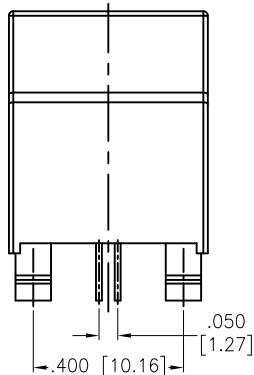
DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/27/18	

D



C



RECOMMENDED PCB LAYOUT

## SPECIFICATIONS:

## Material:

Insulator: Hi-Temp Thermoplastic, rated UL 94V-0

Insulator color: Pantone P355C Green

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 max

Current rating: 1.5 Amp max

Contact resistance: 30 mohms max

Insulation resistance: 500 Mohms min

Dielectric withstanding voltage: 1,000 VAC

## Temperature Rating:

Operating temperature: -40°C to +70°C

## Environmental:

Lead free, RoHS compliant.



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

APPROVALS		DATE
DRAWN	HR	9/27/18
CHECKED	RC2	9/27/18
APPROVED		
SIZE	PART NO.	REV.
X	MTJ-623X1-N-HT-P355C-A	-
REF:	S00297T	SCALE: NTS
		SHEET 1 OF 1

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

TITLE: MODULAR TELEPHONE JACK, 6P2C VERTICAL  
TOP ENTRY, PCB, NO PANEL STOPS, GREEN