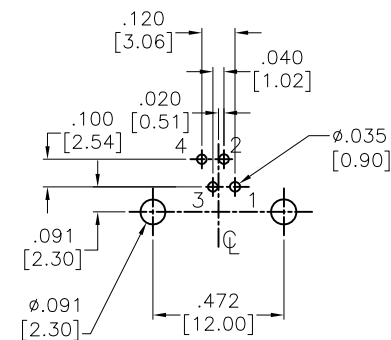
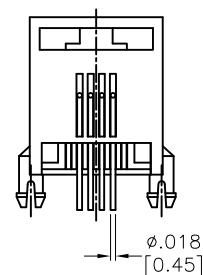
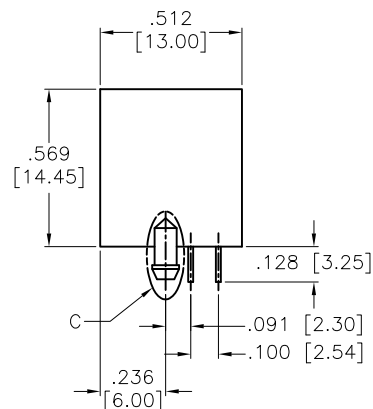
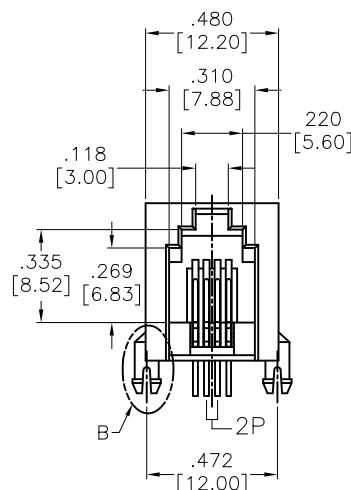


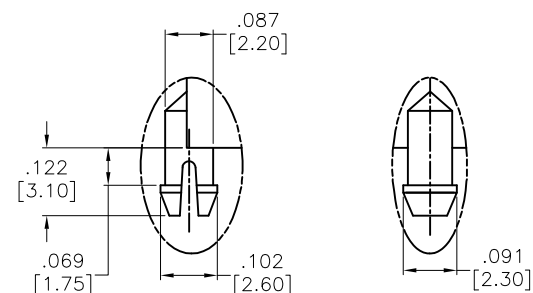
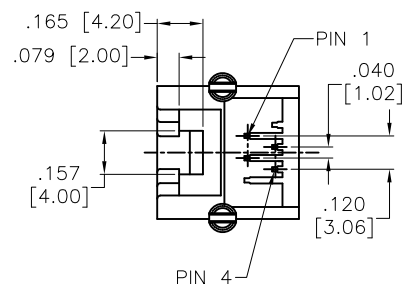
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/17/09	
A		REDRAWN	7/23/12	
B		UPDATED DRAWING	6/2/15	HR/CH
C		UPDATED SPEC.	7/31/18	AY/LW



RECOMMENDED PCB LAYOUT

DETAIL B
(SCALE 2:1)DETAIL C
(SCALE 2:1)

SPECIFICATIONS:

Material:

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

Insulator color: Gray

Contacts: Phosphor Bronze

Contact Plating:

Gold over Nickel underplate on contact area

Gold flash over Nickel underplate on solder tails

Electrical:

Operating voltage: 150 VAC max

Current rating: 1.5 Amp max

Contact resistance: 20 mohms max

Insulation resistance: 500 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1,000 Vrms 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

DY

6/17/09

CHECKED

APPROVED

ADAM
TECH
INTERCONNECTS

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

TITLE

MODULAR TELEPHONE JACK, 4P4C
RIGHT ANGLE, PCB

SIZE

X

PART NO.

MTJ-442CX2

REV.

C

REF: S00065T

SCALE: NTS

SHEET 1 OF 1