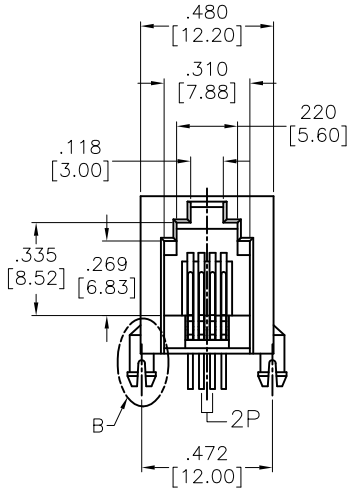
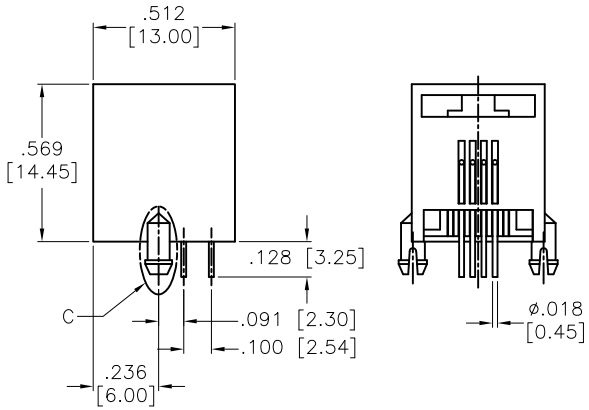
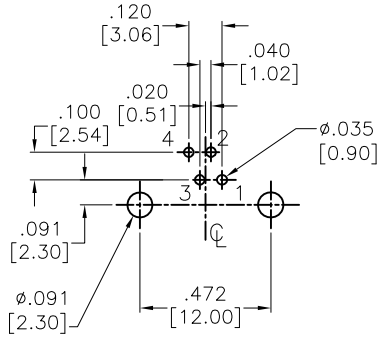
APPROVED: _____

DATE: _____ TITLE: _____

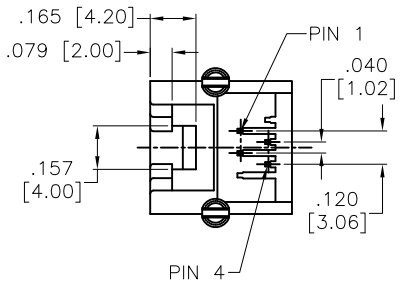
Rev	AWO #	Description	Date	Appr
-		RELEASED	6/17/09	
A		REDRAWN	7/23/12	
B		UPDATED DRAWING	6/2/15	HR/CH
C		UPDATED SPEC.	7/31/18	AY/LW

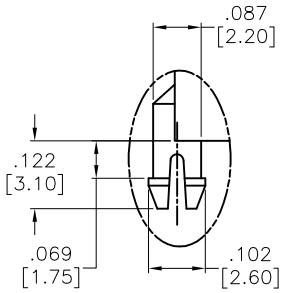




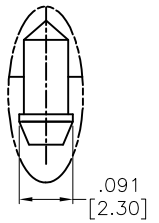


RECOMMENDED PCB LAYOUT





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.

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	PART NO.	REV.
X	MTJ-442CX2	C

REF: S00065T | SCALE: NTS | SHEET 1 OF 1