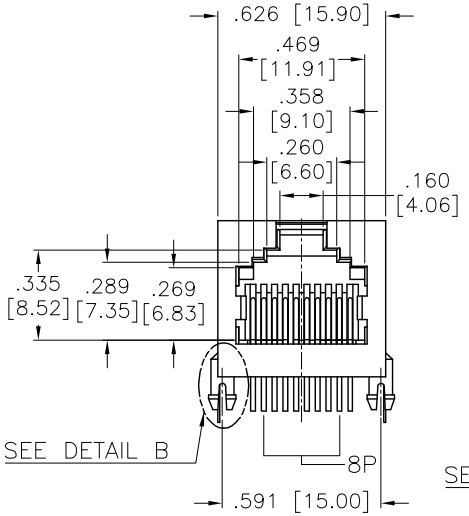
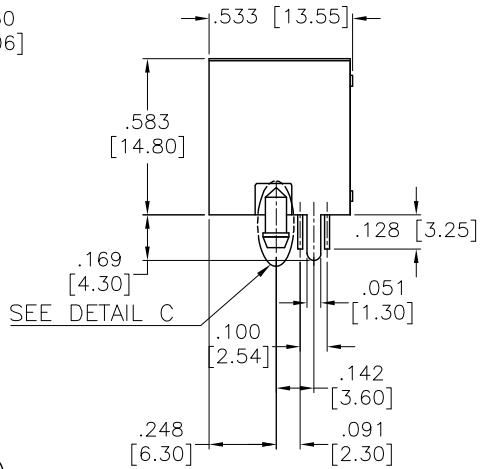
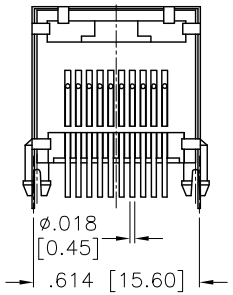
APPROVED: _____

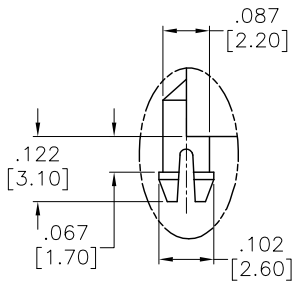
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/4/13	
A		UPDATE SPEC.	12/25/17	AY/MY

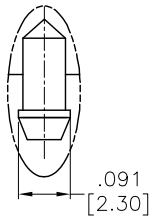




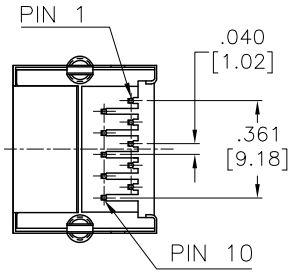


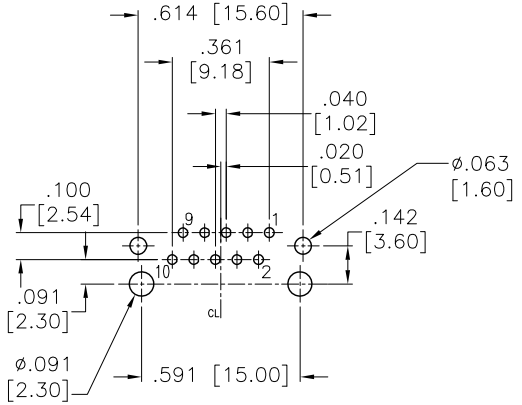


DETAIL B
(SCALE 2:1)



DETAIL C
(SCALE 2:1)





Recommended PCB Layout

SPECIFICATIONS:

Material:
Insulator: Hi–temp thermoplastic, rated UL 94V–0
Insulator color: Black
Contacts: Phosphor Bronze
Shell: Brass, Nickel plated

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:
Operating voltage: 150 VAC max
Current rating: 1.5 Amps max
Contact resistance: 20 mohms max.
Insulation resistance: 500 Mohms min @ 500 VDC
Dielectric withstanding voltage: 1500 VAC 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 MM [INCHES]
TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
DRAWN	AY	11/4/13
CHECKED	AL	11/4/13
APPROVED		

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

TITLE: MODULAR TELEPHONE JACK, 10P10C, BLACK
RIGHT ANLE PCB, FRONT SHIELD

SIZE	PART NO.	REV.
X	MTJ-10102BX1-FS-HT	A

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