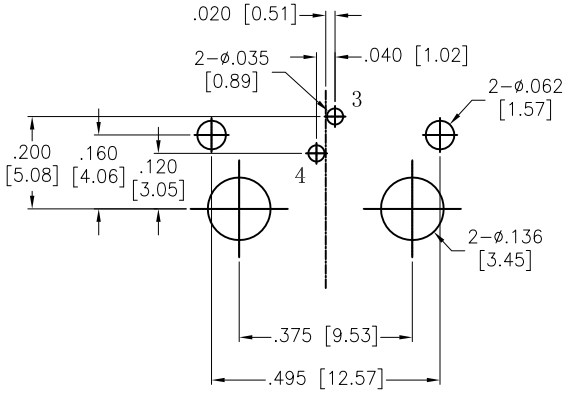
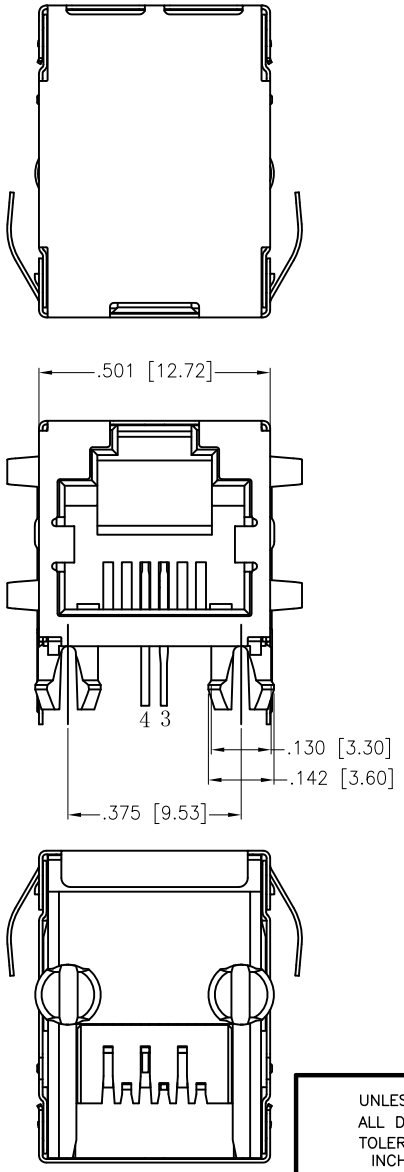
APPROVED: _____

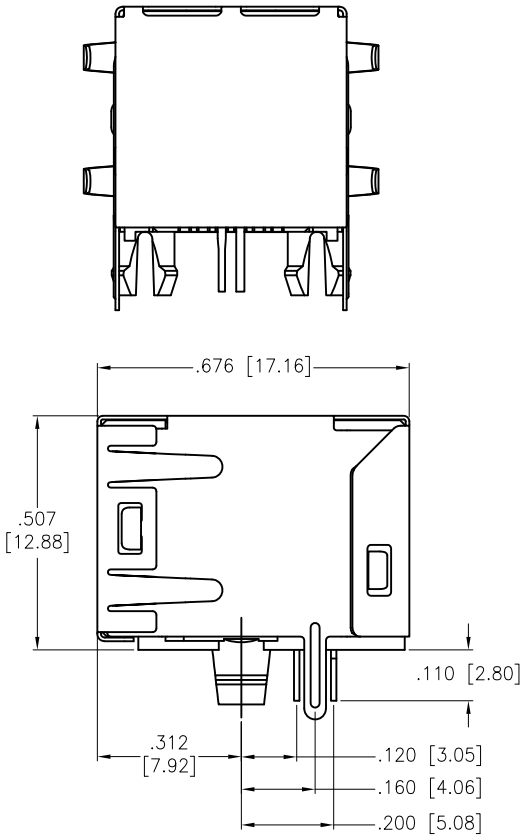
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	5/01/17	
A		UPDATE DRAWING	6/14/17	AY/NP



RECOMMENDED PCB LAYOUT





SPECIFICATIONS:

Material:

Insulator: (LCP) Hi–Temp Thermoplastic, rated UL 94V–0

Insulator color: Black

Contacts: Phosphor Bronze

Shield: SUS304, Thickness, 0.2mm PRE–Soldering

Plating:

Round contact

Gold over Nickel underplate overall

Flat contact

Gold over Nickel underplate on contact area,
Tin over Copper underplate on solder tails

Electrical:

Voltage rating: 125 VAC rms

Current rating: 1.5 A

Contact resistance: 20 mΩ Max. initial.

Insulation resistance: 500 Mohms min

Dielectric withstanding voltage: 1000 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	5/01/17
CHECKED	CH	5/01/17
APPROVED		

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

TITLE: MODULAR TELEPHONE JACK, 6P2C HI-TEMP

SIZE	PART NO.	REV.
X	MTJ-62ATX1-FSD-PG4-HT	A

REF:	SCALE:	SHEET
S00101C	NTS	1 OF 1