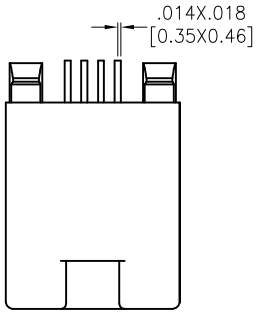
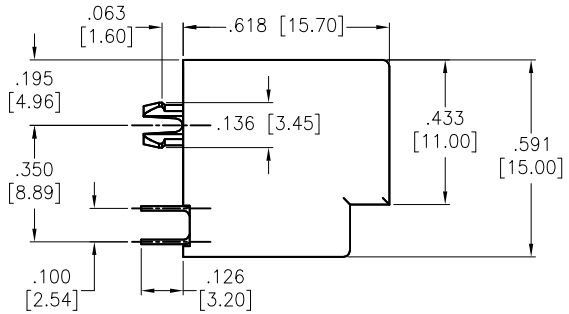
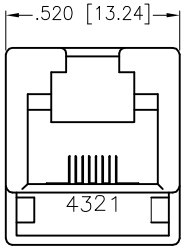
APPROVED: _____

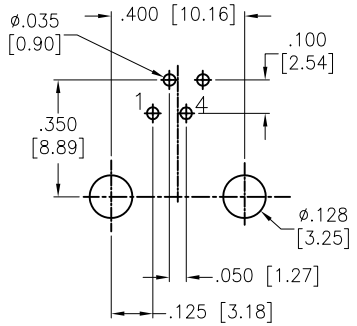
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	1/15/13	
A		REVISED SPEC.	2/21/14	HR/AL
B		REVISED SPEC.	3/30/17	HR/IC
C		RE-TOOLED	5/1/17	HR/IC









X	PLATING
0	15 µin Gold
1	30 µin Gold
2	50 µin Gold
6	6 µin Gold

SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V–0

Insulator color: Black

Contacts: Phosphor Bronze

Plating:

Flat contact

Gold over Nickel underplate on contact area,

Matte Tin over Nickel underplate on solder tails

(See chart for thickness)

Electrical:

Operating voltage: 150 VAC RMS

Current rating: 1.5 Amps @ 25°C

Contact Resistance: 20 mohms max

Insulation resistance: 1,000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1000 VAC/DC 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	AY	1/15/13
CHECKED	AL	1/15/13
APPROVED		

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE: MODULAR TELEPHONE JACK, 6P4C
VERTICAL, THRU-HOLE PCB, SPLIT PEG

SIZE	PART NO.	REV.
X	MTJ-64KBX1-TH-SP	C

REF: S00005C | SCALE: NTS | SHEET 1 OF 1