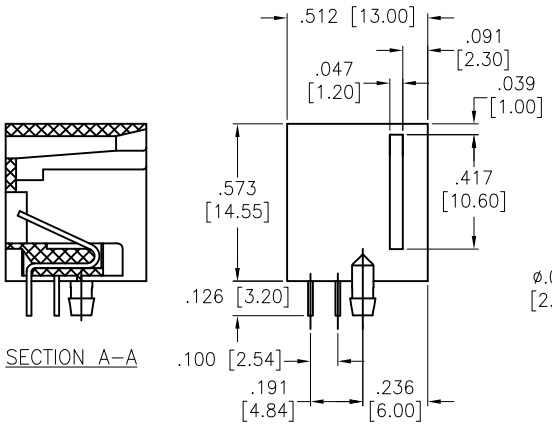
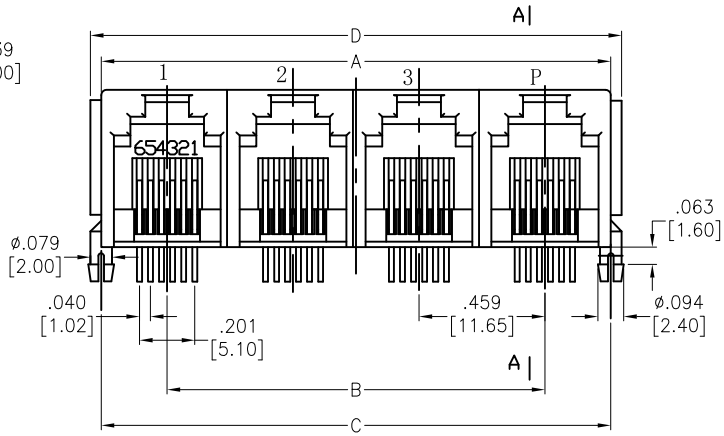
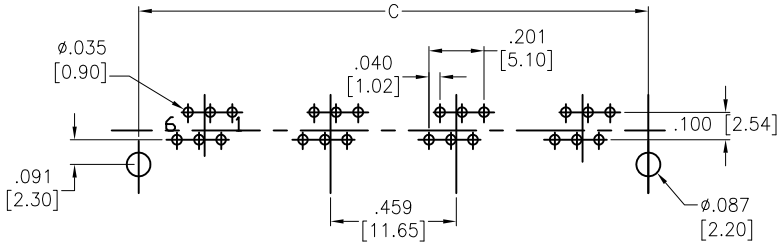
APPROVED: _____

DATE: _____ TITLE: _____

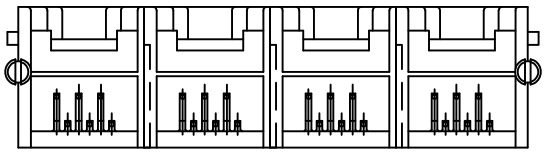
Rev	AWO #	Description	Date	Appr
-		RELEASED	8/16/04	
A		UPDATED	11/5/09	
B		UPDATE DRAWING	8/2/18	AY/DH







RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V–0

Insulator color: Black

Contacts: Phosphor Bronze

Cantacts 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:

Voltage rating: 150 VAC rms

Current rating: 1.5 Amp

Contact resistance: 20 mohms max

Insulation resistance: 1,000 Mohms min @ 500 VDC

Contact to Contact: 1,000 VDC or AC Peak for 1 minute

Contact to Shield: 1,500 VDC or AC Peak for 1 minute

Temperature Rating:

Operating temperature: –40°C to +85°C

Environmental:

Lead free, RoHS Compliant

RoHS COMPLIANT

Ports: 2 thru 11

A= .459 [11.65] x No. of Ports + .022 [0.55]

B= .459 [11.65] x No. of Spaces

C= .459 [11.65] x No. of Ports + .020 [0.50]

D= .459 [11.65] x No. of Ports + .098 [2.50]

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	SS	8/16/04
CHECKED		
APPROVED		

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

TITLE: GANGED MODULAR TELEPHONE JACK, 6P6C
2 ~11 PORT, RIGHT ANGLE, PCB

SIZE	PART NO.	REV.
X	MTJG-X-662BX1	B

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