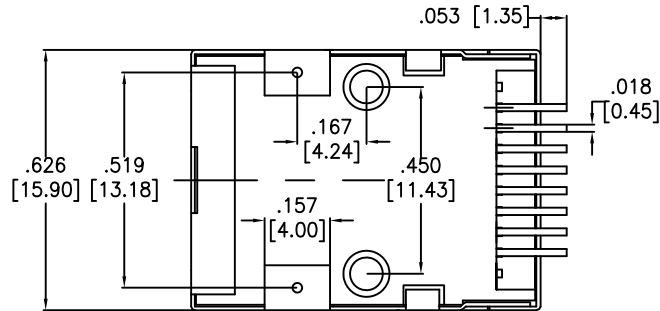
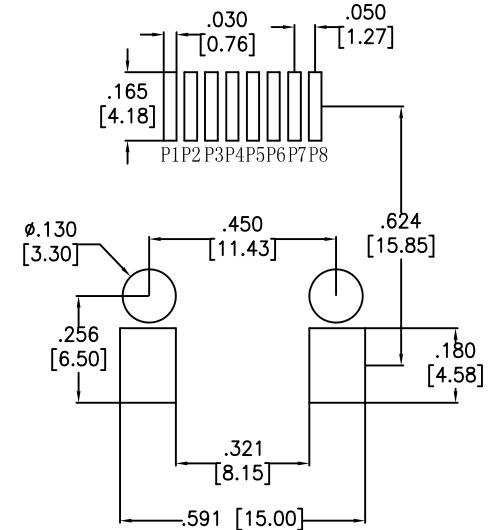
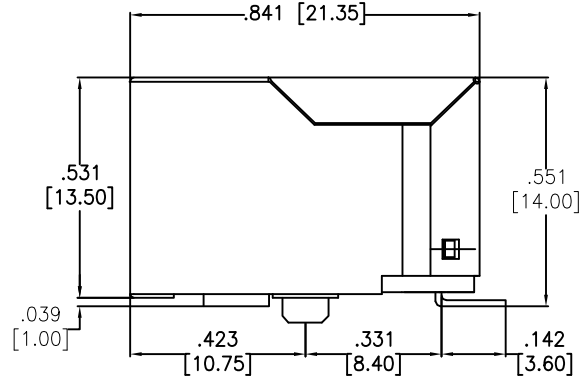
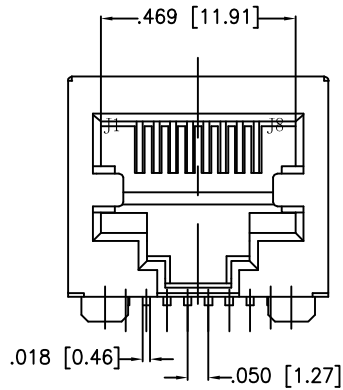


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-	11109	RELEASED	2/22/11	
A	11109	REVISED SPEC.	7/13/11	
B	11109	REVISED SHAPE	01/09/13	



RECOMMENDED PCB LAYOUT
(COMPONENT SIDE)

SPECIFICATIONS:

Material:
 Insulator: Hi-temp thermoplastic, rated UL 94V-0
 Insulator color: Black
 Contacts: Copper Alloy
 Shield: Copper Alloy, 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
 (See chart for thickness)
 Electrical:
 Operating voltage: 150 VAC max
 Contact Resistance: 20 mohms max
 Insulation resistance: 500 Mohms min
 Temperature Rating:
 Operating temperature: 0°C to +70°C
 Environmental:
 Lead free, RoHS compliant.

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



UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE INCHES [MM]
 TOLERANCES: EXCEPT AS NOTED
 INCHES HOLES

.X ± .10	∅X ± .10
.XX ± .020	∅XX ± .015
.XXX ± .015	∅XXX ± .010

ADAM TECH

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

TITLE
 MODULAR JACK GANGED, 1 PORT, 8P8C
 SMT TYPE

APPROVALS		DATE
DRAWN	DY	2/22/11
CHECKED		
APPROVED		

SIZE	PART NO.	REV.
X	MTJ-88TX1-FS-M4-SMT	B
REF: S00005C	SCALE: NTS	SHEET 1 OF 2

