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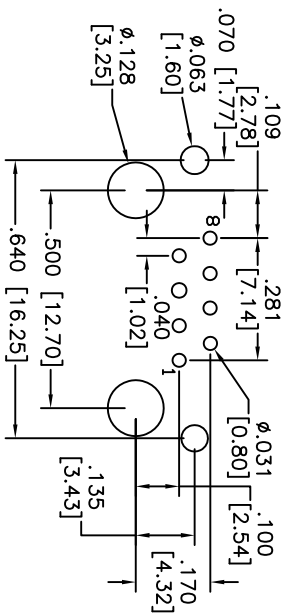
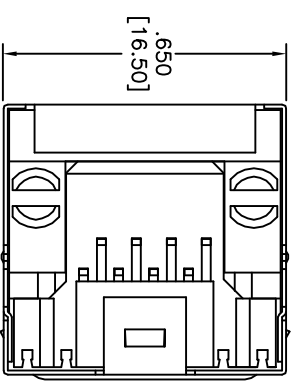
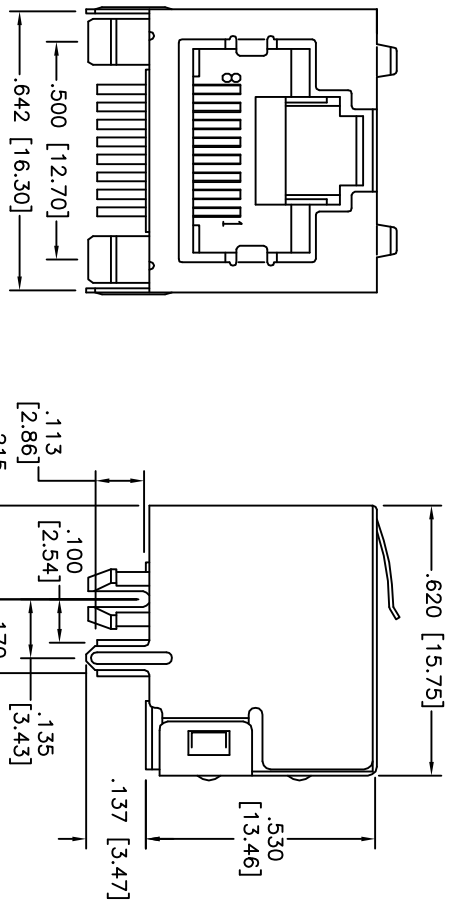
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APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/27/07	
A		REDRAWN	6/29/11	



RECOMMENDED PCB LAYOUT

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

SPECIFICATIONS:

Material:
 Insulator: PBT, glass reinforced, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze
 Shield: Brass

Plating:
 Gold flash over Nickel underplate on contact area,
 Tin over copper underplate on solder tails.
 (See chart for thickness)

Electrical:
 Operating voltage: 125 VAC max
 Current rating: 1.5 Amps max
 Contact resistance: 45 mohms max, initial
 Insulation resistance: 1000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1,000 VAC for 1 minute

Temperature Rating:
 Operating temperature: -40°C to +85°C

Environmental:
 Lead free, RoHS compliant.
 Recommended soldering temp: 235°C for 5 sec.



UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE INCHES [MM]
 TOLERANCES: EXCEPT AS NOTED
 INCHES HOLES
 .X ± .10 Ø.X ± .10
 .XX ± .020 Ø.XXX ± .015
 .XXX ± .015 Ø.XXXX ± .010

APPROVALS

DRAWN	SLS	8/27/07
CHECKED		
APPROVED		

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

MODULAR TELEPHONE JACK, R/A
 W/ PANEL GROUNDS

SIZE	PART NO.	REV.
X	MTJ-88ARX1-FSM-PG	A
REF:	S00006C	SCALE: NTS
		SHEET 1 OF 1

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