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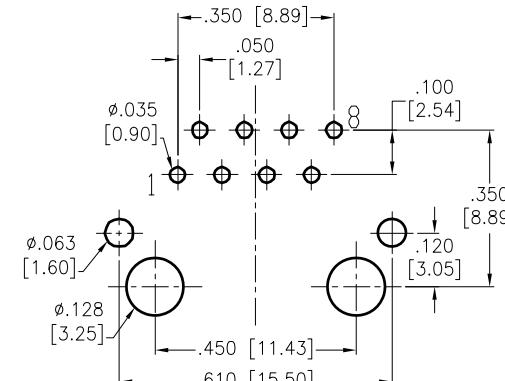
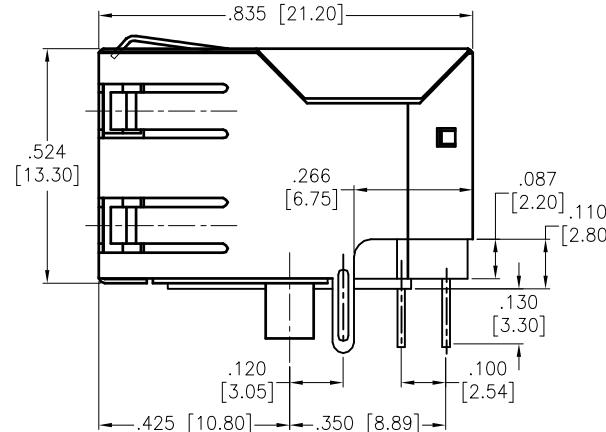
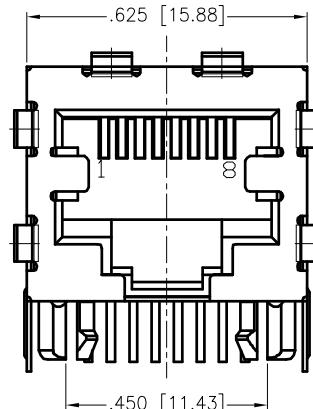
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APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	06/22/12	
A		REVISED SHAPE	07/13/12	

D



RECOMMENDED PCB LAYOUT

B SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shield: Brass, Tin plated

Contacts 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:

Voltage rating: 125 VAC

Current rating: 1.5 Amps max

Contact resistance: 20 mohms max

Insulation resistance: 1,000 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.

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 ØX ± .10
 .XX ± .020 ØXX ± .015
 .XXX ± .015 ØXXX ± .010

APPROVALS		DATE
DRAWN	TW	06/22/12
CHECKED	AY	06/22/12
APPROVED		

ADAM TECH909 Rahway Avenue, Union, NJ 07083
 Phone: 908-687-5000 Fax: 908-687-5710TITLE: MODULAR TELEPHONE JACK, 8P8C
 RIGHT ANGLE, FULL SHIELD, PANEL GROUND

SIZE	PART NO.	REV.
X	MTJ-88TX1-FSD-PGB	A
REF: S00005C	SCALE: NTS	SHEET 1 OF 1

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