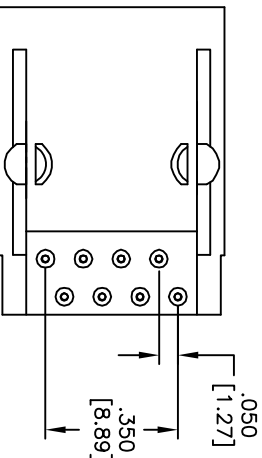
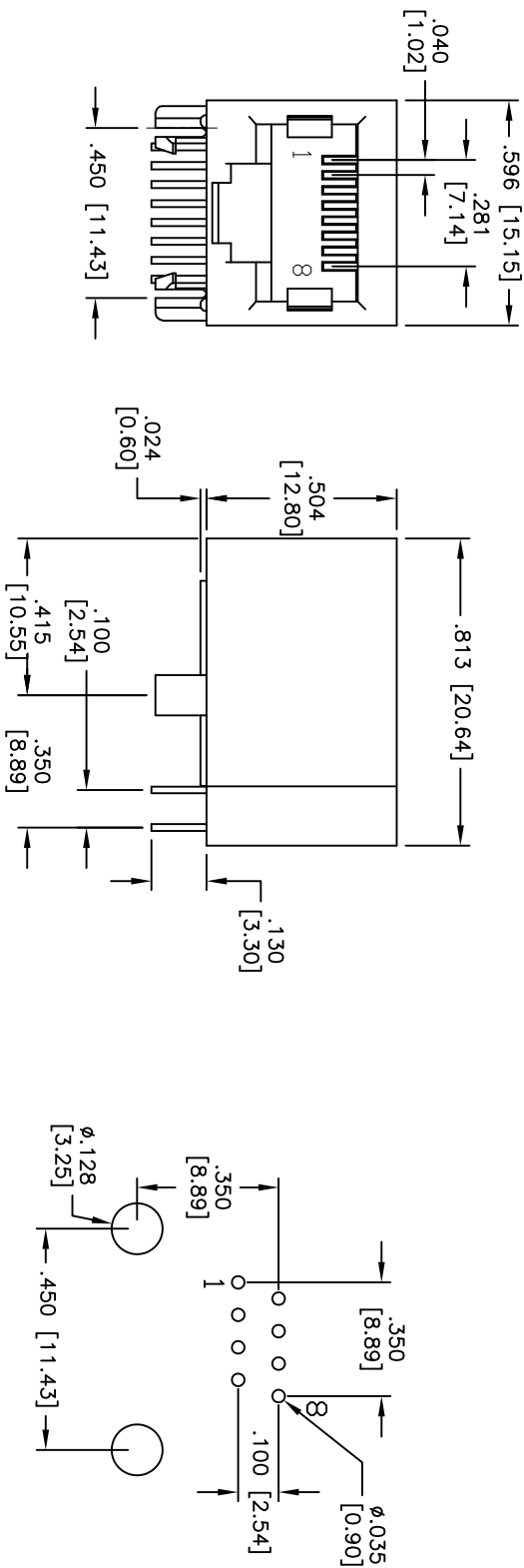


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	10/4/04	
A		ADDED ROHS LOGO	02/14/06	
B		REVISED SHAPE	2/11/09	
C		REDRAWN	10/27/10	
D		REVISED SHAPE	7/9/14	AY



X	PLATING
0	15 μ in Gold
1	30 μ in Gold
2	50 μ in Gold

SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Plating:

Gold over Nickel underplate on contact area,
Tin over Copper underplate on PCB tails,
(See chart for thickness)

Electrical:

Operating voltage: 125 VAC max

Current rating: 1.5 Amps max

Contact resistance: 20 mohms max

Insulation resistance: 1000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1000 VAC for 1 minute

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

Environmental:
Lead free, RoHS compliant.



Recommended PCB Layout

ADAM TECH

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

MODULAR TELEPHONE JACK, 8P8C
RIGHT ANGLE, PCB

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED				TITLE			
INCHES				HOLDS			
.X	± .10	ØX	± .10	.X	± .10	ØX	± .10
.XX	± .020	ØXX	± .015	.XX	± .020	ØXX	± .015
.XXX	± .015	ØXXX	± .010	.XXX	± .015	ØXXX	± .010
APPROVALS				DATE			
DRAWN	SS		10/4/04	SIZE	PART NO.	REV.	
CHECKED				X	MTJ-88GX1	D	
APPROVED				REF:	S00050C	SCALE:	NTS

A

B

C

D

6

5

4

3

2

1

6

5

4

3

2

1