

6

5

4

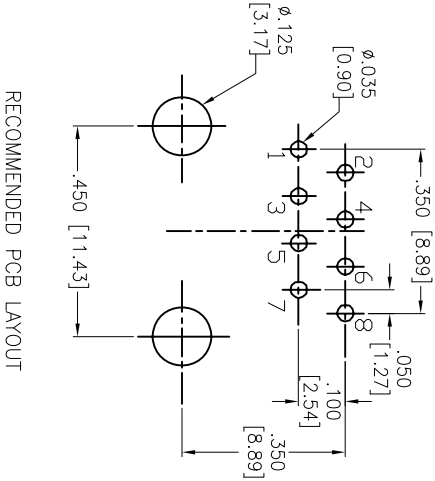
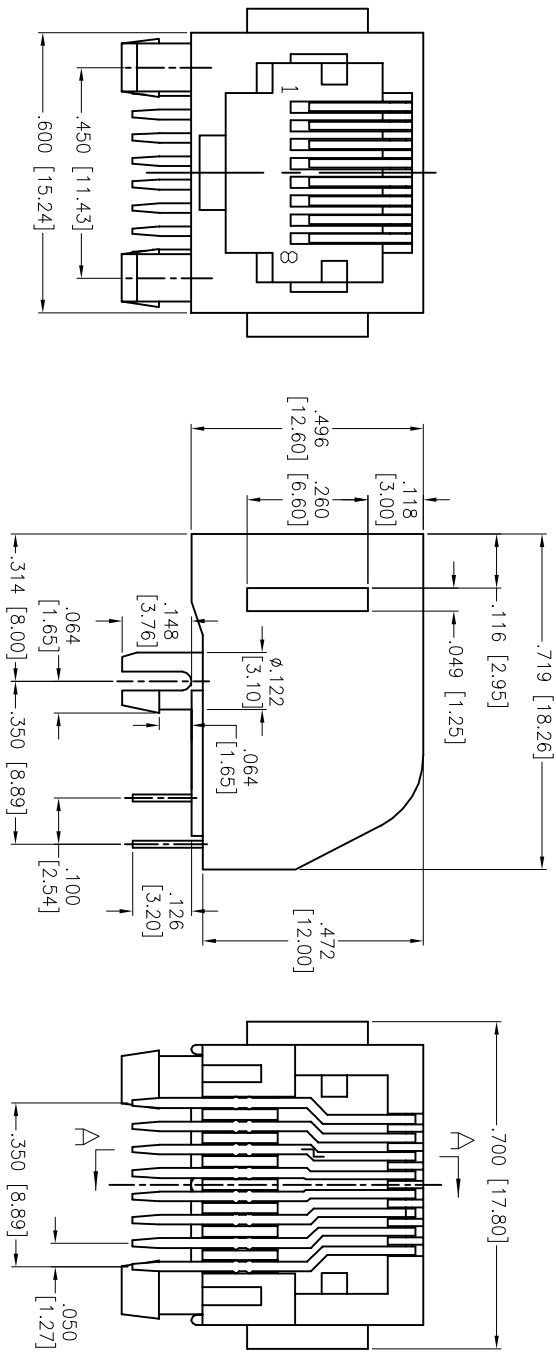
3

2

1

APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	10/4/04	
A		REVISED SHAPE	3/30/09	
B		REDRAWN	01/07/13	
C		UPDATED DRAWING	2/10/15	HR/CH
D		REVISED DIM.	3/6/15	AV/CH



SPECIFICATIONS:

Material:

Insulator: PBT, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Plating:

Gold flash 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

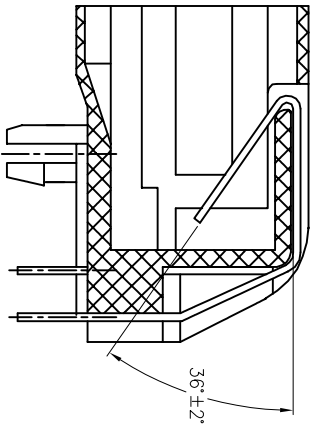
Dielectric withstanding voltage: 1,000 VAC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS Compliant



SECTION A-A

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

ADAM TECH

909 Railway 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 INCHES HOLES .X ± .10 ØX ± .10 .XX ± .020 ØXX ± .015 .XXX ± .015 ØXXX ± .010				ADAM TECH 909 Railway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710			
APPROVALS		DATE					
DRAWN SS		10/4/04					
CHECKED							
APPROVED				MODULAR TELEPHONE JACK, 8P8C RIGHT ANGLE, PCB			
SIZE		PART NO.					
X		MTJ-880X1					
REF: \$00005C		SCALE: NTS					
		SHEET 1 OF 1		REV. D			