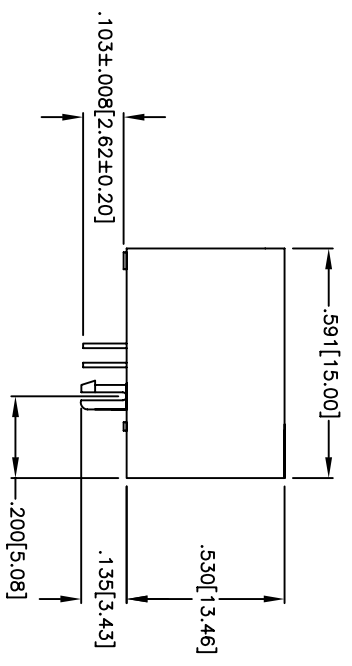
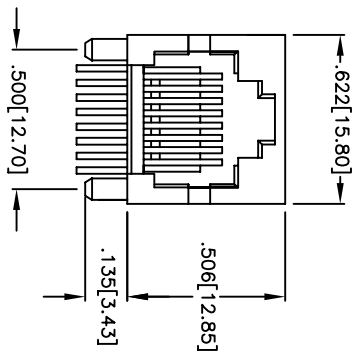
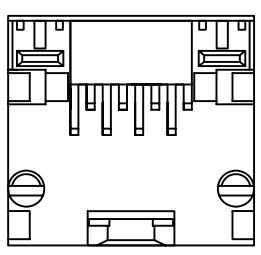
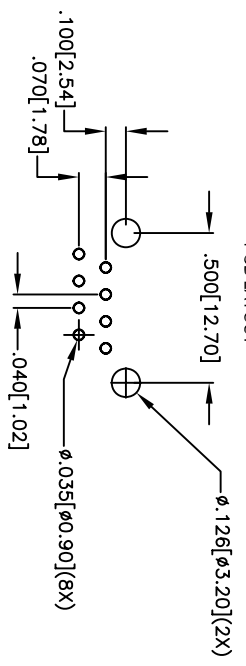


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		REDRAWN	12/13/04	
A		UPDTAED SPECS	01/12/05	



RECOMMENDED
PCB LAYOUT



IN PART NUMBER	PLATTING
X	15 μin Gold
0	30 μin Gold
1	50 μin Gold
2	50 μin Gold

SPECIFICATIONS:

Material: Insulator: PBT, glass reinforced, 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: 150 VAC max

Current rating: 1.5 Amps max

Insulation resistance: 500 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1000 VAC for 1 minute

Temperature Rating: Operating temperature: -40°C to +70°C

Mechanical: Insertion force: 5.05 lbf

Durability: 500 Cycles min.

Retention: 20 lbf min axial force applied on the plug at a rate of 1" ±.25" CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68, SUBPART F.

Agency Approvals: cUL file # E224049
 Environmental: Lead free, RoHS compliant.
 Recommended soldering temp: 235°C for 5 sec.



ADAM TECH

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

8P8C, Type PA, Flat Pin,
 Side Entry, Phone Jack X gold

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	HOLDS
.X ± .10	± .10
.XX ± .020	± .015
.XXX ± .015	± .010
APPROVALS	DATE
DRAWN	SS
CHECKED	
APPROVED	

TITLE	8P8C, Type PA, Flat Pin, Side Entry, Phone Jack X gold
SIZE	MTJ-88PAX1
PART NO.	
REF:	X
SCALE:	NTS
SHEET	1 OF 1
REV.	A