

6

5

4

3

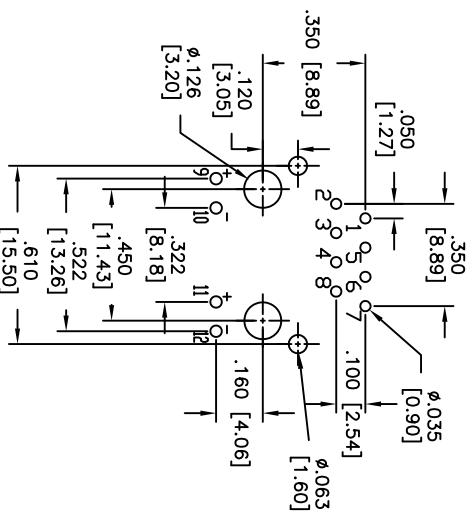
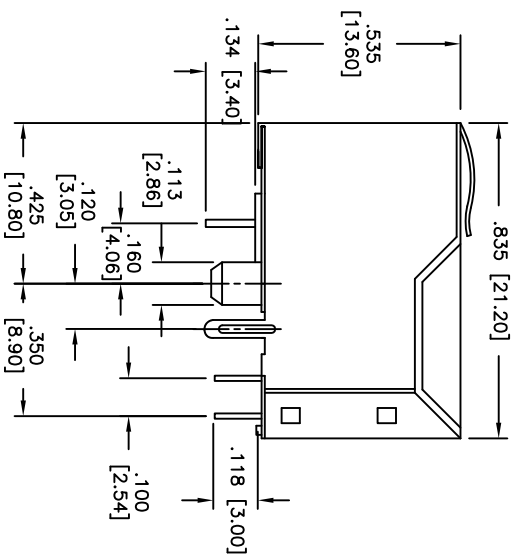
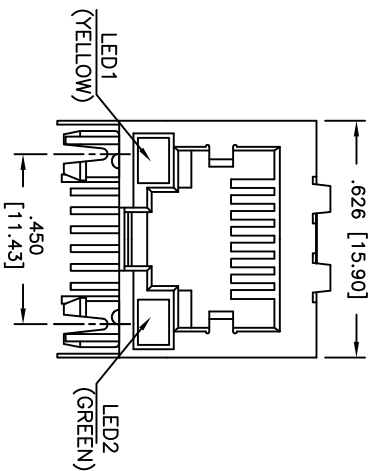
2

1

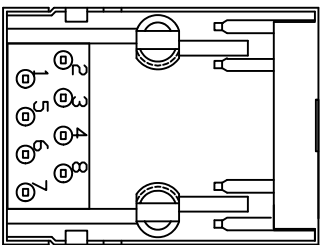
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/16/10	

APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: PBT, glass reinforced, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shield: Copper Alloy, Nickel plated

Plating:

Gold flash over Nickel underplate on contact area.

Tin over copper underplate on solder tails.

(See chart for thickness)

Electrical:

Operating voltage: 150 VAC max

Current rating: 1.5 Amps max

Contact resistance: 20 mohms max. initial

Insulation resistance: 1000 Mohms min

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.

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

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE: MODULAR TELEPHONE JACK, 8P8C
W/LED1 YELLOW, LED2 GREEN

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
.X	± .10
.XX	± .020
.XXX	± .015
Holes	
Ø.X	± .10
Ø.XXX	± .015
Ø.XXX	± .010
APPROVALS	
DRAWN	DY
CHECKED	
APPROVED	
	11/16/10

SIZE	PART NO.	REV.
X	MTJ-88TX1-FSD-PG-LG-C5E	-

REF: S00065T SCALE: NTS SHEET 1 OF 1

A

A

B

B

C

C

D

D

6

5

4

3

2

1

