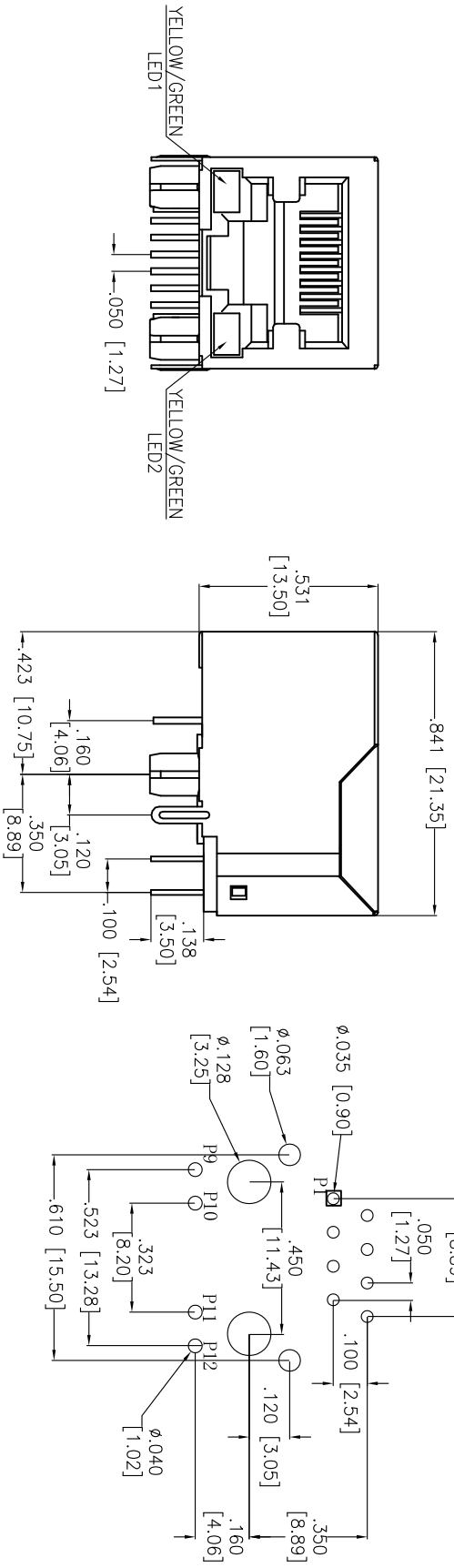
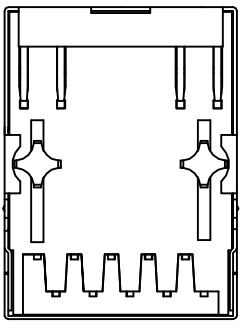


Rev	AWO #	Description	Date	Appr
-		RELEASED	9/28/09	

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT



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

SPECIFICATIONS:

Material: PBT, glass reinforced, rated UL 94V-0
 Insulator color: Black
 Contacts: Copper Alloy
 Shield: Copper Alloy, Nickel plated
 Contact Plating:
 Gold Flash over Nickel underplate on contact area,
 Tin over Copper underplate on 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: 500 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1000 VAC for 1 minut
 Temperature Rating:
 Operating temperature: 0°C to +70°C
 Environmental:
 Lead free, RoHS compliant.
 Recommended soldering temp: 235°C for 5 sec.



UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE INCHES [MM]
 TOLERANCES: EXCEPT AS NOTED

INCHES	HILES
.X ± .10	Ø.X ± .10
.XX ± .020	Ø.XXX ± .015
.XXX ± .015	Ø.XXX ± .010

APPROVALS

DATE	DATE
	9/28/09

DRAWN: DY
 CHECKED:
 APPROVED:

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

TITLE	SIZE	PART NO.	REV.
MODULAR JACK GANGED, 1 PORT, 8P8C W/ LED1 YELLOW/GREEN, LED2 YELLOW/GREEN	X	MTJ-88TX1-FSD-1P	-

REF: S0003C SCALE: NTS SHEET 1 OF 2