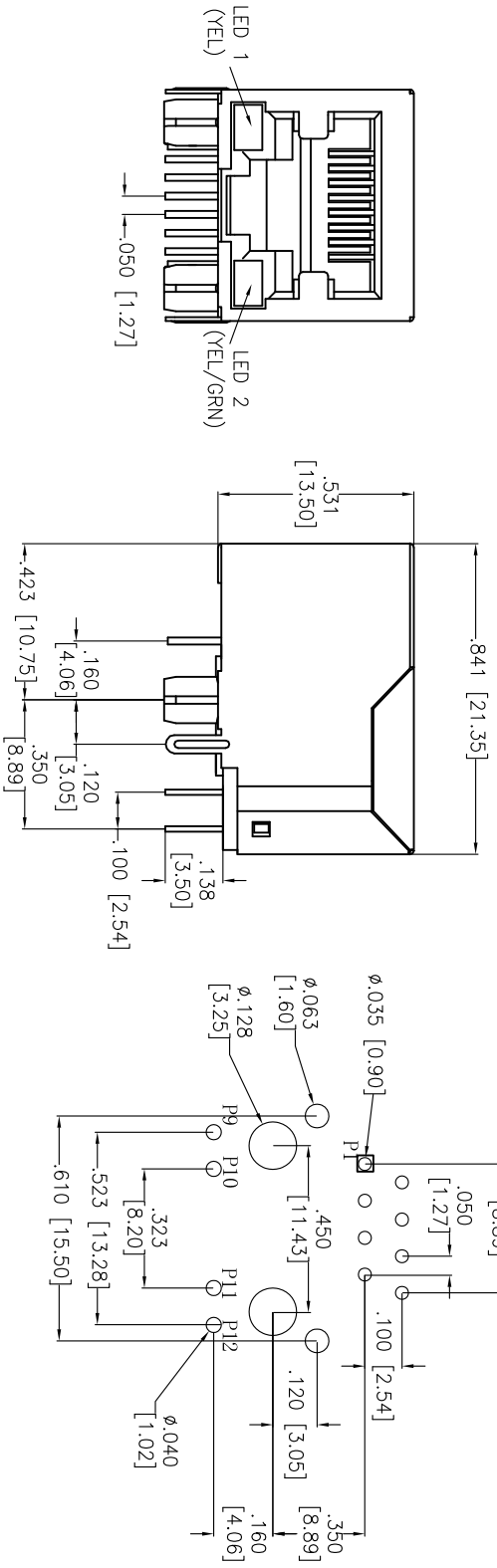
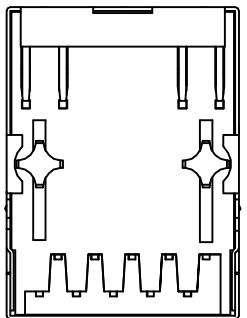


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/23/09	
A		REVISED PIN VIEW	11/16/09	



RECOMMENDED PCB LAYOUT



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

SPECIFICATIONS:

Material: Insulator: PBT, glass reinforced , thermoplastic, 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.XX ± .015
.XXX ± .015	Ø.XXX ± .010

APPROVALS	DATE
DRAWN	DY
CHECKED	
APPROVED	

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

TITLE: MODULAR JACK GANGED, 1 PORT, 8P8C
 W/ LED1 YELLOW, LED2 YELLOW/GREEN

SIZE	PART NO.	REV.
X	MTJ-887X1-FSD-LT-M4	A

REF: S00009C SCALE: NTS SHEET 1 OF 2