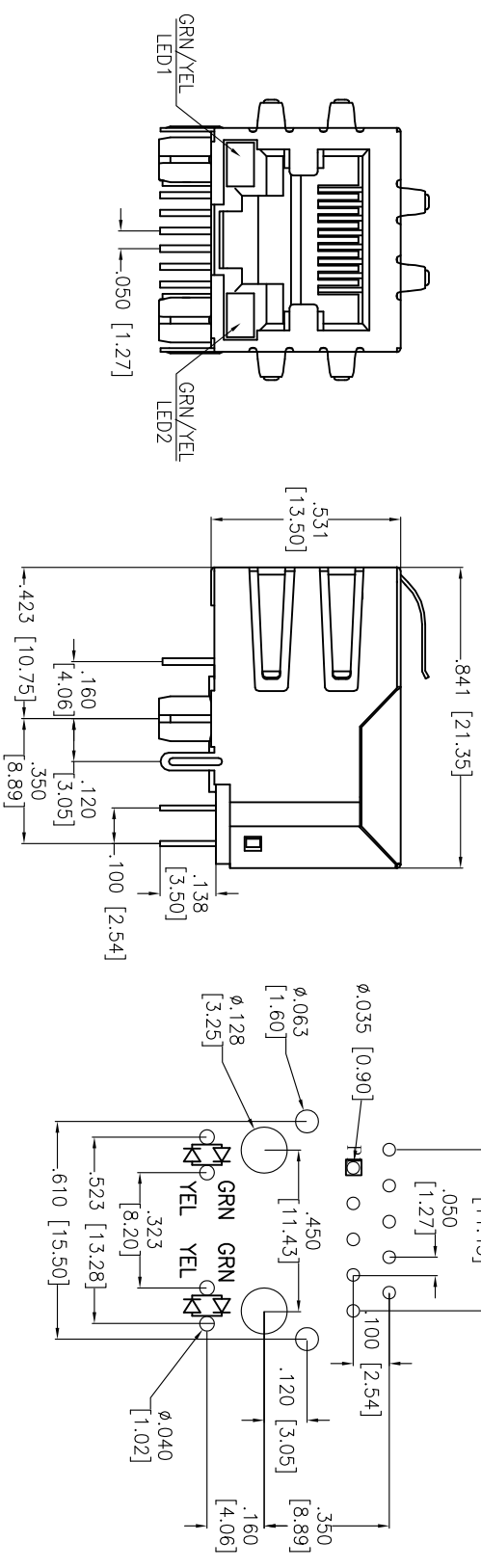
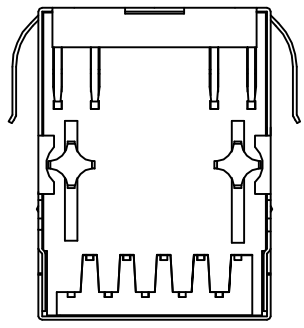


Rev	AWO #	Description	Date	Appr
-		RELEASED	11/17/09	

APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_



RECOMMENDED PCB LAYOUT



**SPECIFICATIONS:**

Material: Insulator: 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).

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

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

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

APPROVALS	DATE
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CHECKED	
APPROVED	

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

TITLE: MODULAR JACK GANGED, 1 PORT, 8P8C WITH GREEN / YELLOW LEADS

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.



SIZE	PART NO.	REV.
X	MTJ-88TX1-FSD-PG-16-M82	-

REF: S0005C SCALE: NTS SHEET 1 OF 2