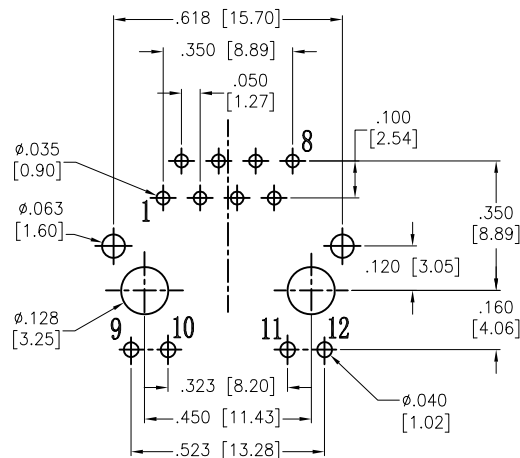
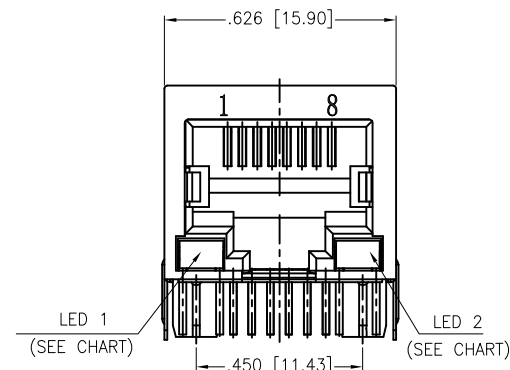
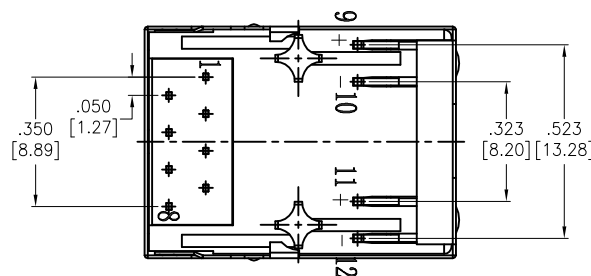
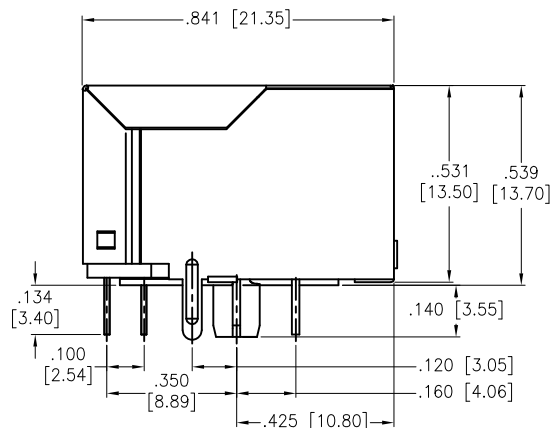


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/2/15	
A		UPDATE SPEC.	9/14/18	AY/RT



RECOMMENDED P.C.B LAYOUT



# SPECIFICATIONS:

Material:  
 Insulator: PBT, glass filled, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Phosphor Bronze  
 Shield: Brass, Nickel plated  
 Contact Plating:  
 Round contact  
 Gold over Nickel underplate overall  
 Flat contact  
 Gold over Nickel underplate on contact area  
 Matte Tin over Nickel underplate on solder tails

Electrical:  
 Voltage rating: 150 VAC RMS  
 Current rating: 1.5 Amp  
 Contact Resistance: 20 mohms max  
 Insulation resistance: 1,000 Mohms min @ 500 VDC  
 Dielectric withstanding voltage:  
 Contact to Contact: 1,000 VDC or AC Peak for 1 minute  
 Contact to Screen and Test panel: 1,500 VDC or AC Peak for 1 minute  
 Temperature Rating:  
 Operating temperature: -40°C to +85°C  
 Environmental:  
 Lead free, RoHS compliant.



Part Number	LED 1 Color	LED 2 Color
MTJ-88TX1-FSD-LD	Green	Green
MTJ-88TX1-FSD-LG	Yellow	Green
MTJ-88TX1-FSD-LH	Green	Yellow
MTJ-88TX1-FSD-LP	Yellow/Green	Yellow/Green
MTJ-88TX1-FSD-LV	Green	Yellow/Green
MTJ-88TX1-FSD-L16	Green/Yellow	Green/Yellow

UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE INCHES [MM]  
 TOLERANCES: EXCEPT AS NOTED  
 INCHES HOLES  
 .X ± .10 Ø.X ± .10  
 .XX ± .020 Ø.XX ± .015  
 .XXX ± .015 Ø.XXX ± .010

APPROVALS		DATE
DRAWN	AY	9/2/15
CHECKED	NC	9/2/15
APPROVED		

**ADAM**  
**TECH**  
 INTERCONNECTS

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

TITLE  
 MODULAR JACK GANGED, 1 PORT, 8P8C,  
 W/LED'S

SIZE	PART NO.	REV.
X	MTJ-88TX1-FSD-LX	A
REF: S00005C	SCALE: NTS	SHEET 1 OF 1

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[MTJ-88TX1-FSD-LH](#)