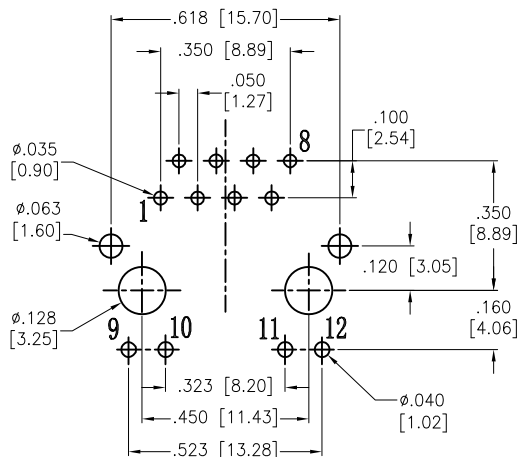
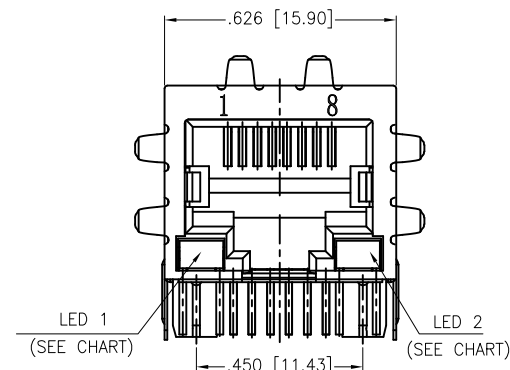
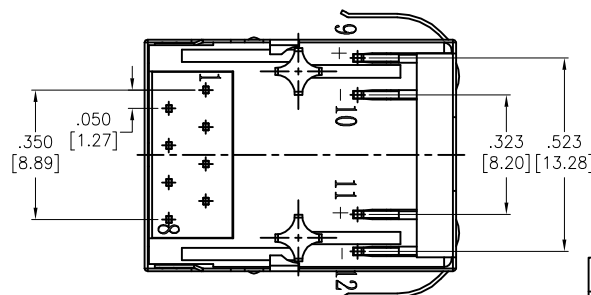
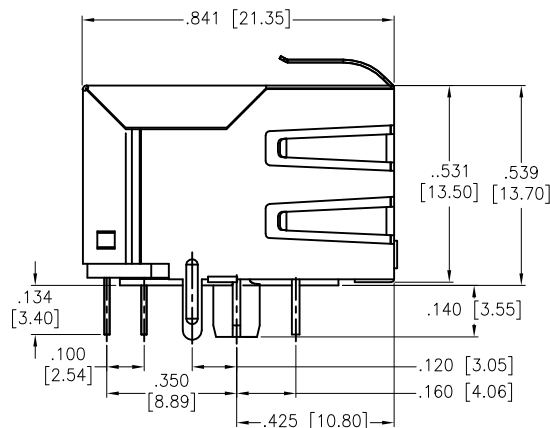


APPROVED: \_\_\_\_\_  
DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

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-PG-LD	Green	Green
MTJ-88TX1-FSD-PG-LG	Yellow	Green
MTJ-88TX1-FSD-PG-LH	Green	Yellow
MTJ-88TX1-FSD-PG-LP	Yellow/Green	Yellow/Green
MTJ-88TX1-FSD-PG-LV	Green	Yellow/Green
MTJ-88TX1-FSD-PG-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-PG-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-PG-LD](#)