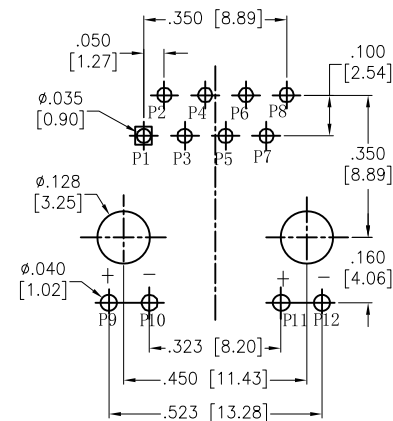
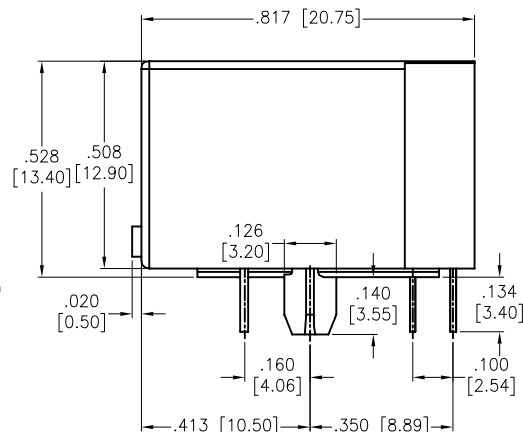
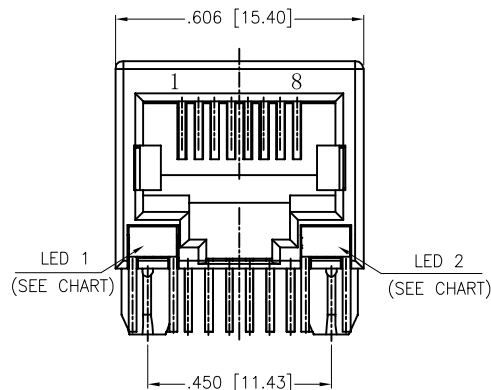
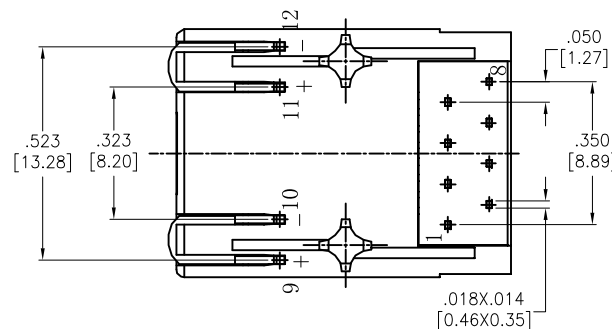


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/22/16	
A		UPDATE SPEC.	4/15/20	AY/RC



RECOMMENDED PCB 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-LD	Green	Green
MTJ-88TX1-LG	Yellow	Green
MTJ-88TX1-LH	Green	Yellow
MTJ-88TX1-LP	Yellow/Green	Yellow/Green
MTJ-88TX1-LV	Green	Yellow/Green
MTJ-88TX1-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	HR	9/22/16
CHECKED	CH	9/22/16
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-LX	A
REF:	S00005C	SCALE: NTS
SHEET 1 OF 1		