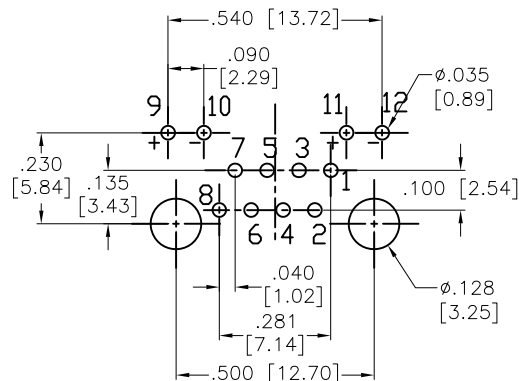
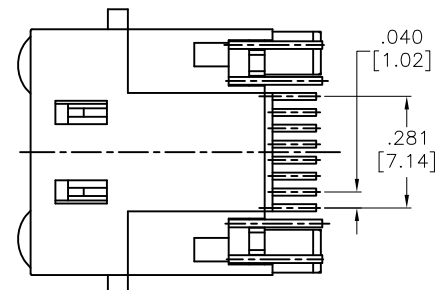
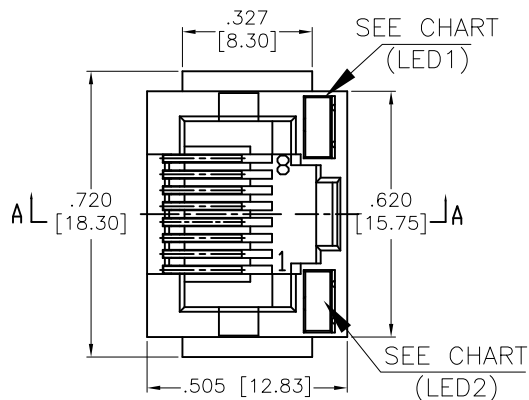
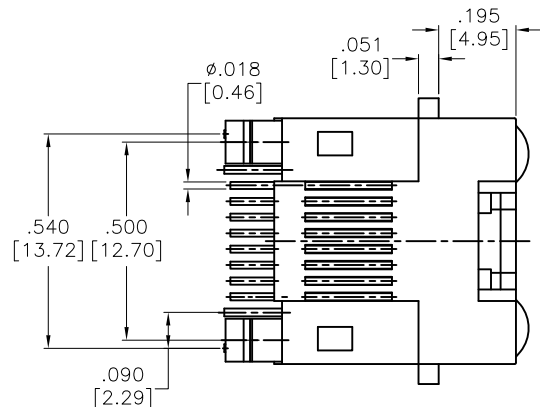


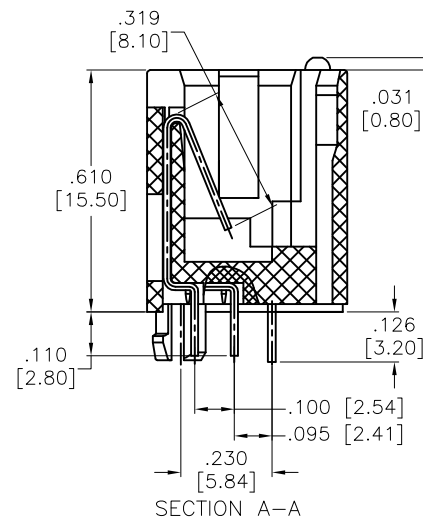
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	5/14/19	
A		UPDATE SPEC.	6/19/19	AY/NL
B		UPDATE DRAWING	9/14/20	AY/KL



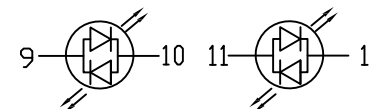
RECOMMENDED P.C.B. LAYOUT



SECTION A-A

9-10 11-12

OR



Part Number	LED 1 Color	LED 2 Color
MTJ-88DX1-LD	Green	Green
MTJ-88DX1-LG	Yellow	Green
MTJ-88DX1-LH	Green	Yellow
MTJ-88DX1-LP	Yellow/Green	Yellow/Green
MTJ-88DX1-LV	Green	Yellow/Green
MTJ-88DX1-L16	Green/Yellow	Green/Yellow

SPECIFICATIONS:

Material:

Insulator: PBT/PA66, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Plating:

Round contact

Gold over Nickel underplate overall

Flat contact

Gold over Nickel underplate on contact area,

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: 1000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1000 DC or AC Peak

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant.



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 OW 5/14/19

CHECKED AY1 5/14/19

APPROVED

ADAM
TECH
INTERCONNECTS

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

TITLE
MODULAR TELEPHONE JACK, 8P8C, PCB TYPE
W/ LED'S

SIZE X PART NO. MTJ-88DX1-LX REV. B

REF: S00005C SCALE: NTS SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

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[MTJ-88DX1-LP](#)