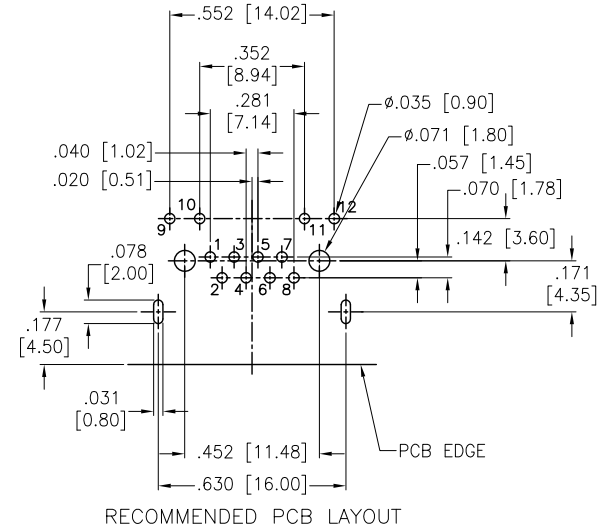
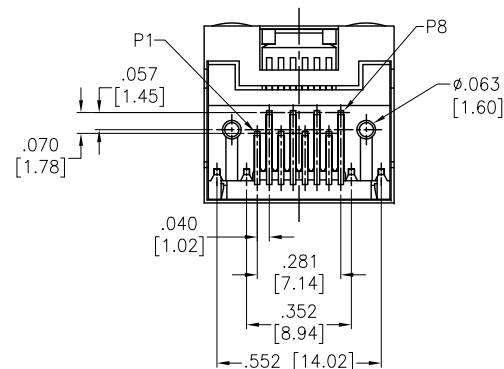
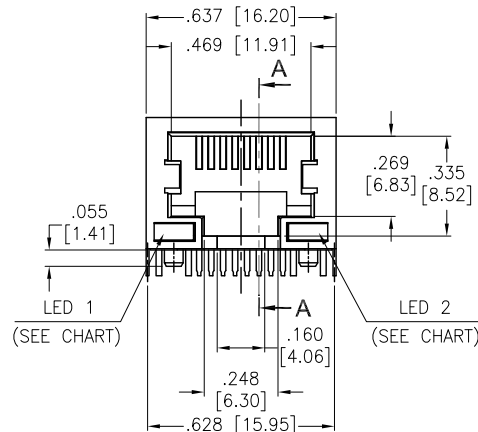
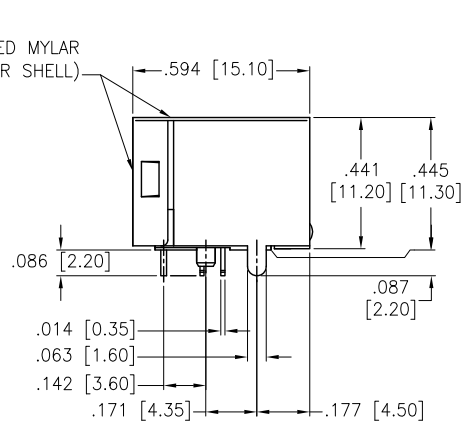


APPROVED: \_\_\_\_\_  
DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	05/23/05	
A		UPDATE DRAWING	4/15/16	AY
B		ADDED LED SCHEMATIC	6/24/19	LH/TW

ATTACHED MYLAR  
(UNDER SHELL)



#### SPECIFICATIONS:

##### Material:

Insulator: Nylon 46, Glass fiber, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shield: Brass, Nickel plated

LED Solder Tail: Steel, Tin plated

##### Contacts Plating:

Gold over Nickel underplate on contact area

Gold flash over Nickel underplate on solder tails

##### Electrical:

Voltage rating: 150 VAC max

Current rating: 1.5 Amp max

Contact resistance: 20 mohms max

Insulation resistance: 500 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1500 VAC for 1 minute

##### 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	SS	05/23/05
CHECKED		
APPROVED		

**ADAM**  
**TECH**  
**INTERCONNECTS**

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

TITLE		
MODULAR TELEPHONE JACK, 8P8C W/ LED'S		
SIZE	PART NO.	REV.
X	MTJ-88AAX1-FSV-LX	B
REF:	S00065T	SCALE: NTS
SHEET 1 OF 2		

6

5

4

3

2

1

APPROVED: \_\_\_\_\_

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

Rev

AWO #

Description

Date

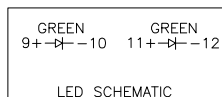
Appr

SEE SHT 1 OF 2 FOR REVISION

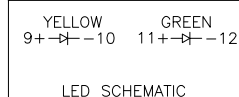
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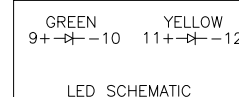
MTJ-88AAX1-FSV-LD



MTJ-88AAX1-FSV-LG



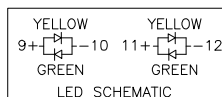
MTJ-88AAX1-FSV-LH



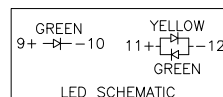
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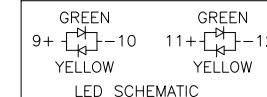
MTJ-88AAX1-FSV-LP



MTJ-88AAX1-FSV-LV



MTJ-88AAX1-FSV-L16



B

B

A

A

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

SS

05/23/05

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

SIZE

X

PART NO.

MTJ-88AAX1-FSV-LX

REV.

B

REF: S00065T

SCALE: NTS

SHEET 2 OF 2

6

5

4

3

2

1

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