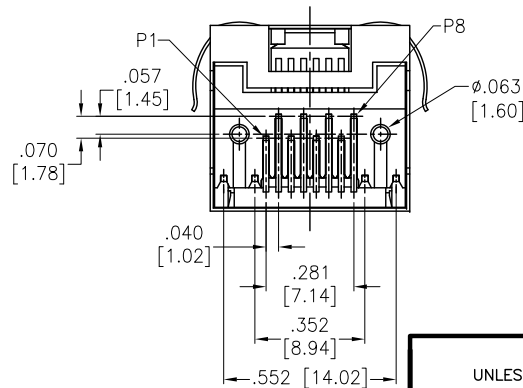
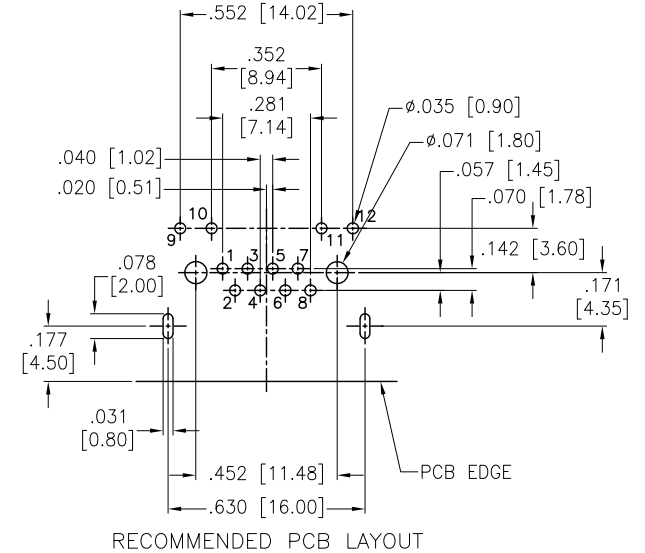
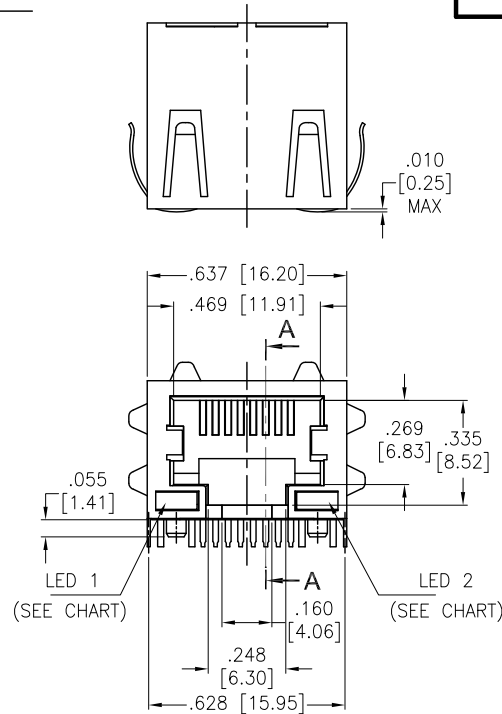
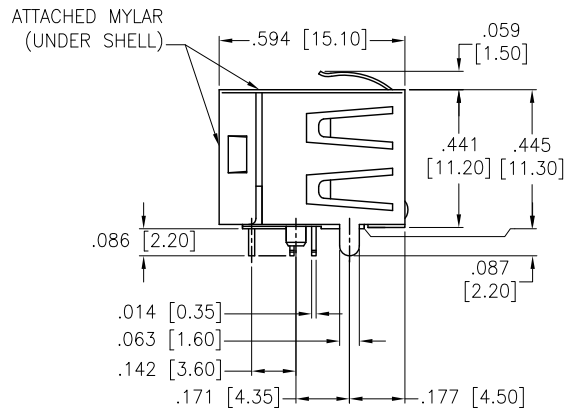


APPROVED: _____
 DATE: _____ TITLE: _____

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



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.



Part Number	LED 1 Color	LED 2 Color
MTJ-88AAX1-FSV-PG-LD	Green	Green
MTJ-88AAX1-FSV-PG-LG	Yellow	Green
MTJ-88AAX1-FSV-PG-LH	Green	Yellow
MTJ-88AAX1-FSV-PG-LP	Yellow/Green	Yellow/Green
MTJ-88AAX1-FSV-PG-LV	Green	Yellow/Green
MTJ-88AAX1-FSV-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	TW	12/20/12
CHECKED	AH	12/20/12
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-PG-LX	B
REF:	S00065T	SCALE: NTS
SHEET 1 OF 1		

6

5

4

3

2

1

APPROVED: _____

DATE: _____ TITLE: _____

Rev

AWO #

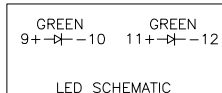
Description

Date

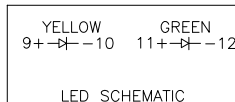
Appr

SEE SHT 1 OF 2 FOR REVISION

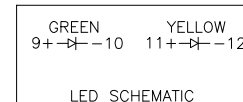
MTJ-88AAX1-FSV-PG-LD



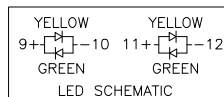
MTJ-88AAX1-FSV-PG-LG



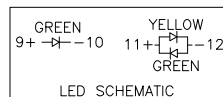
MTJ-88AAX1-FSV-PG-LH



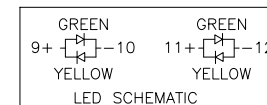
MTJ-88AAX1-FSV-PG-LP



MTJ-88AAX1-FSV-PG-LV



MTJ-88AAX1-FSV-PG-L16



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

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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