

6

5

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3

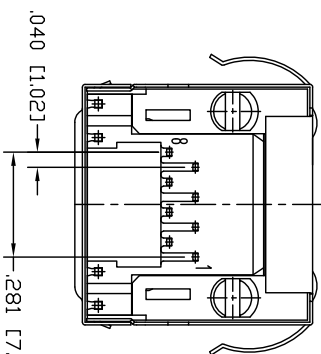
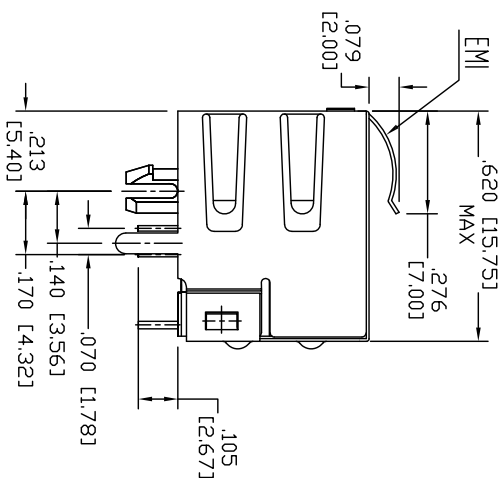
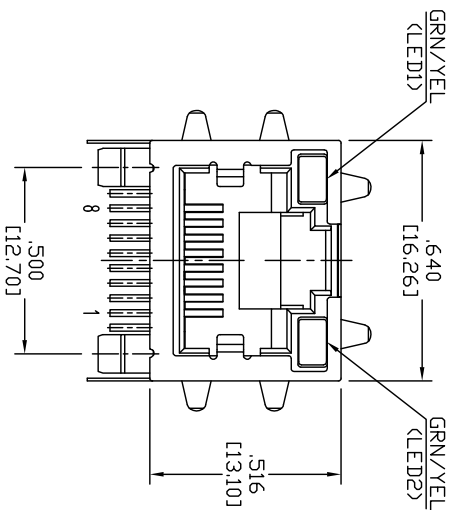
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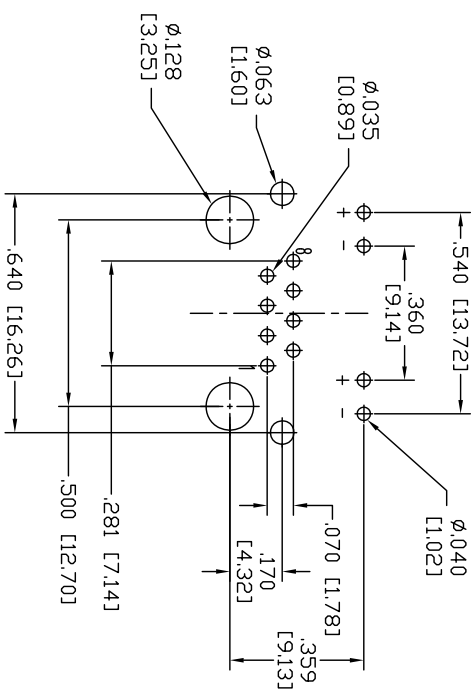
Rev	AWO #	Description	Date	Appr
-		RELEASED	1/12/11	

APPROVED: _____

DATE: _____ TITLE: _____



X	PLATING
0	15 min Gold
1	30 min Gold
2	50 min Gold



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: PBT, glass reinforced, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shield: Copper Alloy, Nickel plated

Contact Plating:

Gold Flash over Nickel underplate on contact area,

Tin over Copper underplate on tails

(See chart for thickness).

Electrical:

Operating voltage: 125 VAC max

Current rating: 1.5 Amps max

Contact Resistance: 30 mohms max. initial

Insulation resistance: 500 Mohms min

Dielectric withstanding voltage: 1000 VAC for 1 minut

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant.

Recommended soldering temp: 235°C for 5 sec.

ROHS
COMPLIANT**ADAM TECH**

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

MODULAR JACK, 8P8C, RIGHT ANGLE

W/ LED1 GAN / YEL, LED2 GAN / YEL

TITLE

SIZE PART NO. MTJ-88ARX1-FSW-PG-L16

X REV.

REF: S00167T SCALE: NTS SHEET 1 OF 1