

6

5

4

3

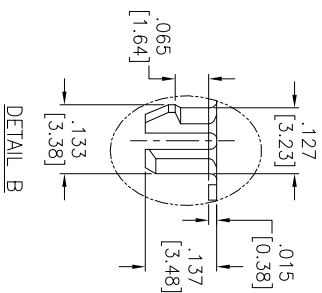
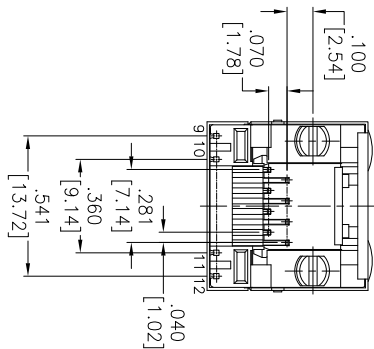
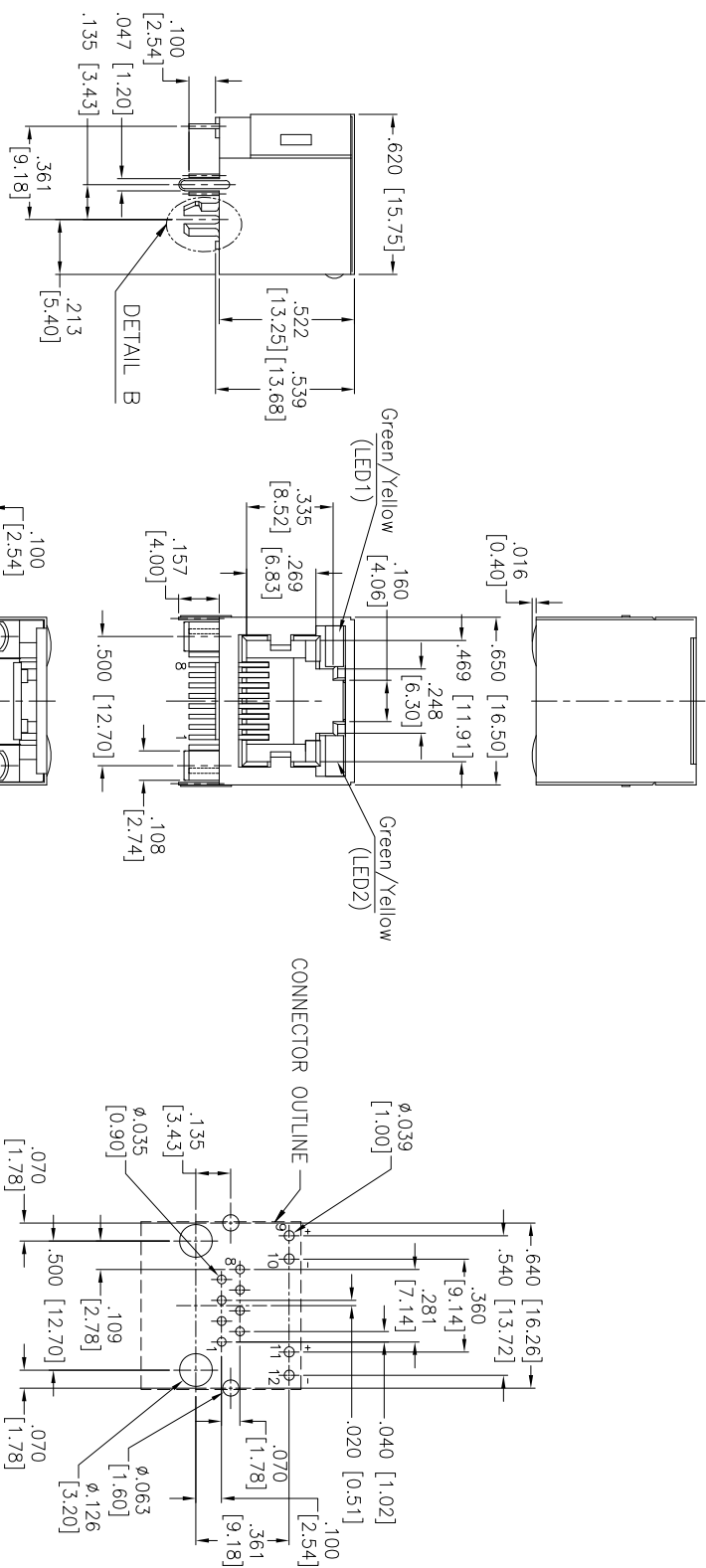
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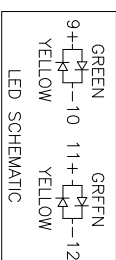
Rev	AWO #	Description	Date	Appr
-		RELEASED	5/14/14	

APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT



X	PLATING
0	15 µin Gold
1	30 µin Gold
2	50 µin Gold
6	6 µin Gold

SPECIFICATIONS:

Material:

Insulator: Nylon46, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shield: Copper alloy, Nickel plated

Plating:

Gold flash over Nickel underplate on contact area.

Tin over copper underplate on solder tails.

(See chart for thickness)

Electrical:

Operating voltage: 150 VAC max

Current rating: 1 Amps max

Contact resistance: 40 mohms max. initial

Insulation resistance: 500 Mohms min

Dielectric withstanding voltage: 1,000 VAC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant.



ADAM TECH

909 Rahway Avenue, Union, NJ 07083

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

MODULAR TELEPHONE JACK, 8P8C, R/A

W/ LED GREEN/YELLOW

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES		DATE	
.X	± .10	ØX	± .10
.XX	± .020	ØXX	± .015
.XXX	± .015	ØXXX	± .010
APPROVALS		DATE	
DRAWN	AY	5/14/14	
CHECKED	LW	5/14/14	
APPROVED			
REF:	S00065T	SCALE:	NIS
SHEET	1	OF	1

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