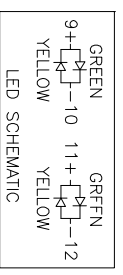
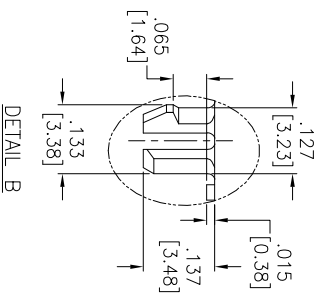
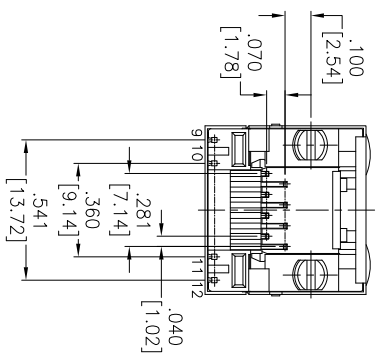
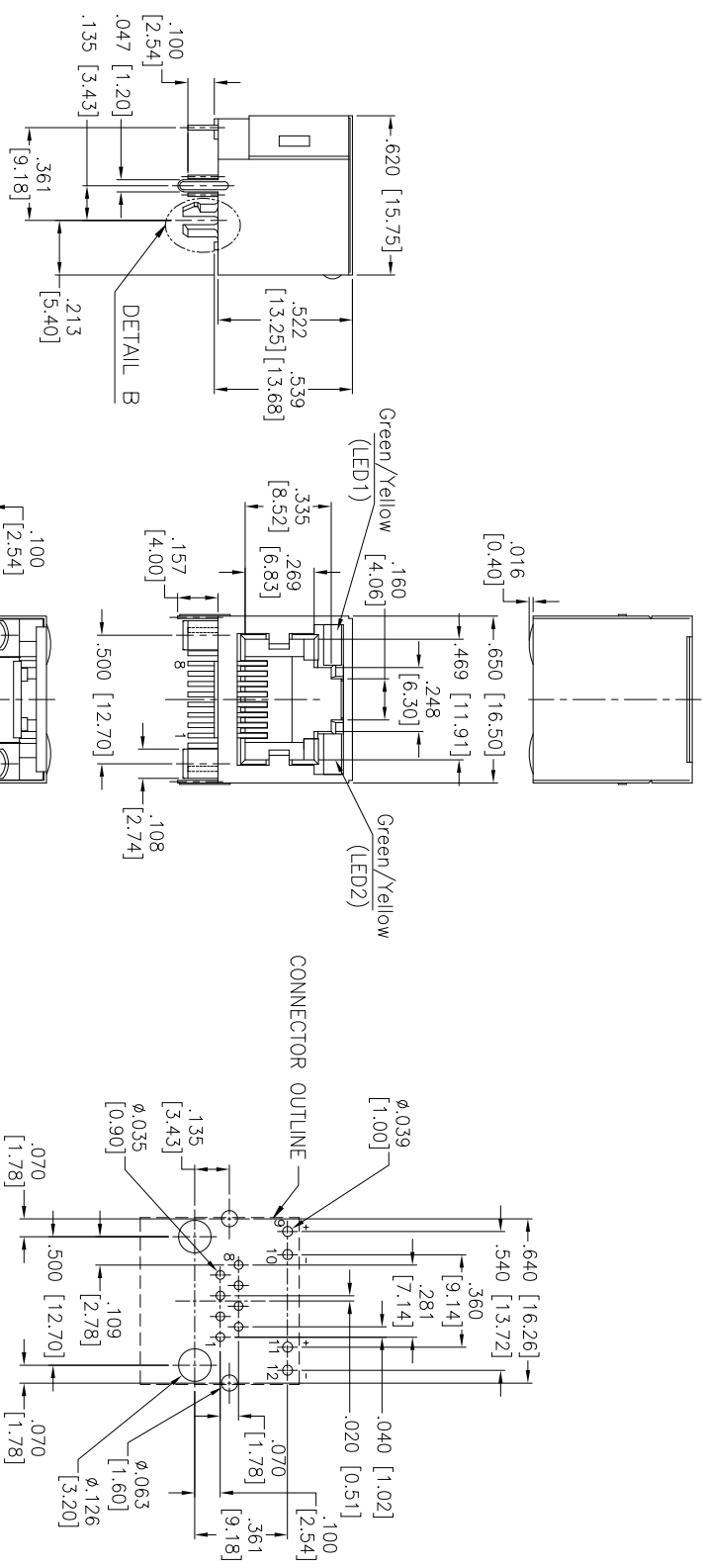


Rev	AWO #	Description	Date	Appr
-		RELEASED	5/14/14	

APPROVED: _____
 DATE: _____ TITLE: _____



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

RECOMMENDED PCB LAYOUT

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

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 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]	
.X	± .10
.XX	± .020
.XXX	± .015
.XXX	± .010
APPROVALS	
DRAWN	AY
CHECKED	LW
DATE	5/14/14

SIZE	PART NO.	REV.
X	MTJ-88ARX1-FSM-L16	-

REF: S00065T SCALE: NTS SHEET 1 OF 1