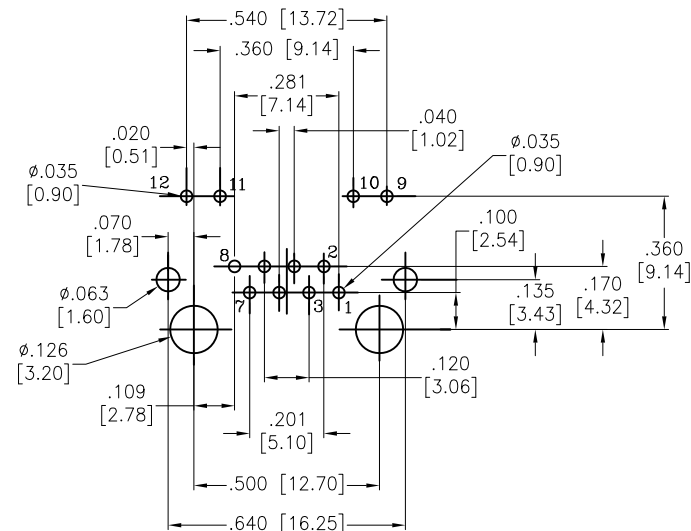
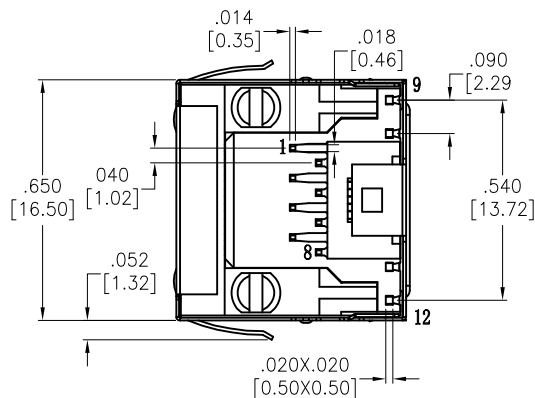
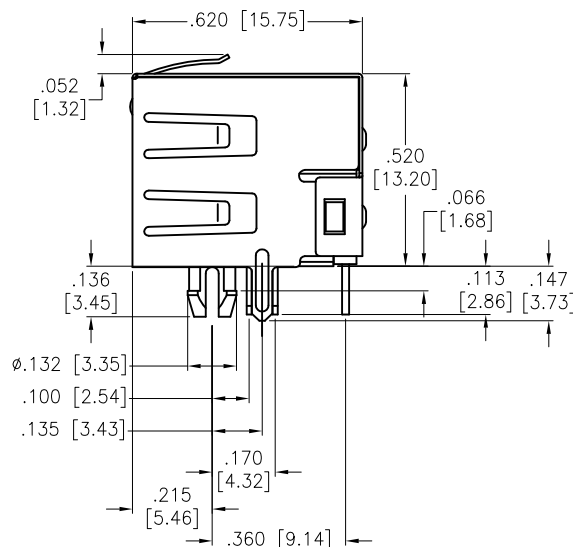
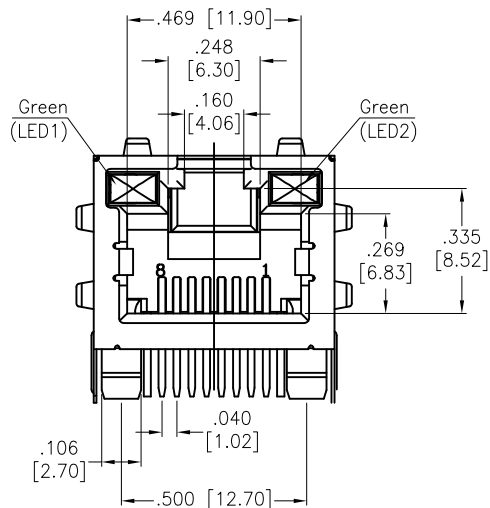


APPROVED: \_\_\_\_\_  
DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

| Rev | AWO # | Description    | Date     | Appr  |
|-----|-------|----------------|----------|-------|
| -   |       | RELEASED       | 05/26/04 |       |
| A   |       | UPDATE DRAWING | 1/19/18  | AY/LW |



#### SPECIFICATIONS:

Material:  
Insulator: PBT, glass reinforced, rated UL 94V-0  
Insulator color: Black  
Contacts: Phosphor Bronze  
Shield: Brass, Nickel plated  
Contacts Plating:  
Round contact  
Gold over Nickel underplate overall  
Flat contact  
Gold over Nickel underplate on contact area,  
Tin over Nickel underplate on solder tails

#### Electrical:

Voltage rating: 150 VAC rms  
Current rating: 1.5 Amps max  
Contact resistance: 20 mohms max  
Insulation resistance: 1,000 Mohms min @ 500 VDC  
Dielectric withstanding voltage: 1,000 VAC for 1 minute (contact to contact)  
1,500 VAC for 1 minute (contact to screen and test panel)

#### 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     | BAS | 05/26/04 |
| CHECKED   |     |          |
| APPROVED  |     |          |

**ADAM**  
**TECH**  
INTERCONNECTS

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

TITLE  
MODULAR TELEPHONE JACK, W/ PANEL  
GROUNDS, LED1 GREEN / LED2 GREEN

| SIZE         | PART NO.             | REV.       |
|--------------|----------------------|------------|
| X            | MTJ-88ARX1-FSM-PG-LD | A          |
| REF:         | S00005C              | SCALE: NTS |
| SHEET 1 OF 1 |                      |            |

# Mouser Electronics

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