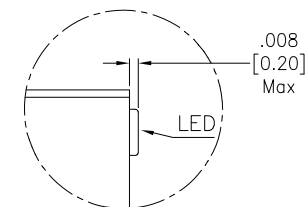
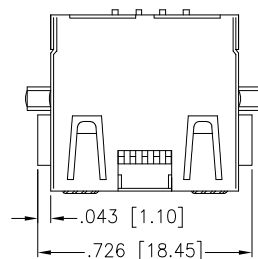
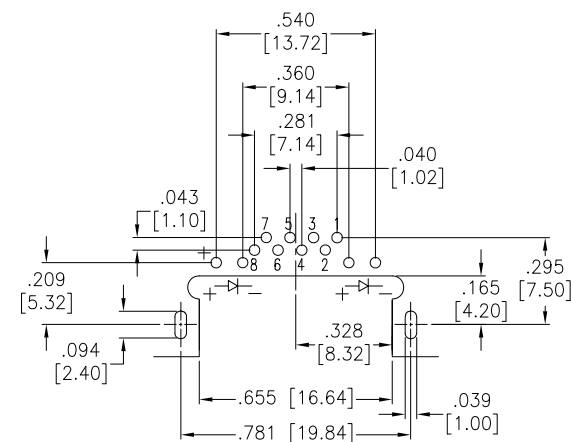
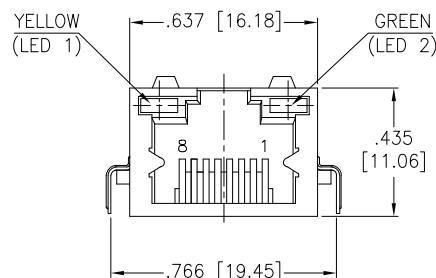
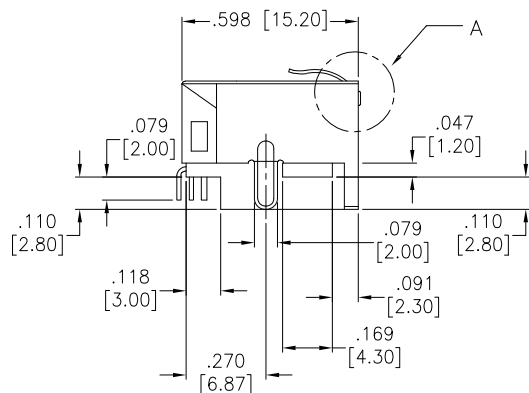


APPROVED: \_\_\_\_\_  
DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

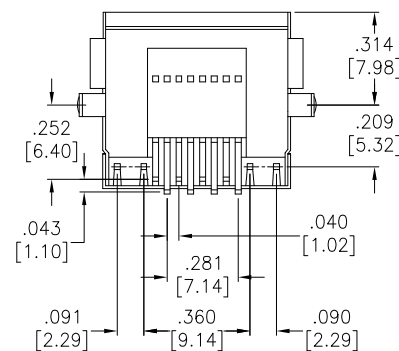
| Rev | AWO # | Description | Date   | Appr |
|-----|-------|-------------|--------|------|
| -   |       | RELEASED    | 7/3/13 |      |



DETAIL A



RECOMMENDED PCB LAYOUT



#### SPECIFICATIONS:

##### Material:

Insulator: Hi-temp thermoplastic, 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: 35 mohms max. initial

Insulation resistance: 1,000 Mohms min

Dielectric withstanding voltage: 1,000 VAC for 1 minut

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     | AY | 7/3/13 |
| CHECKED   | LW | 7/3/13 |
| APPROVED  |    |        |



|                                                                          |                                    |              |
|--------------------------------------------------------------------------|------------------------------------|--------------|
| TITLE<br>MODULAR JACK GANGED, 1 PORT, 8P8C<br>W/LED 1 YELLOW, LED2 GREEN |                                    |              |
| SIZE<br>X                                                                | PART NO.<br>MTJ-88CPX1-FS-PG-LG-HT | REV.<br>-    |
| REF: S00065T                                                             | SCALE: NTS                         | SHEET 1 OF 1 |