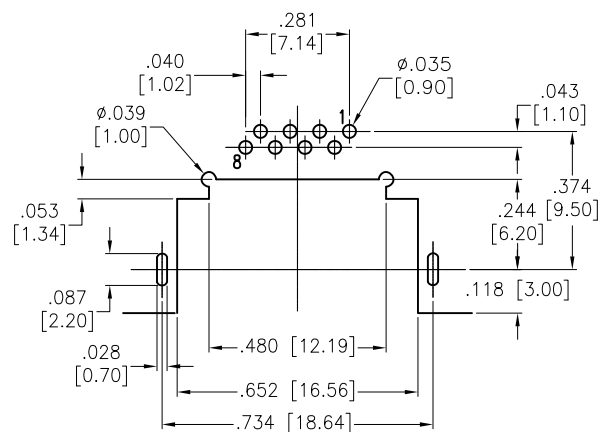


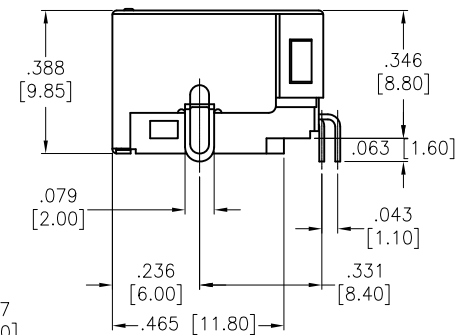
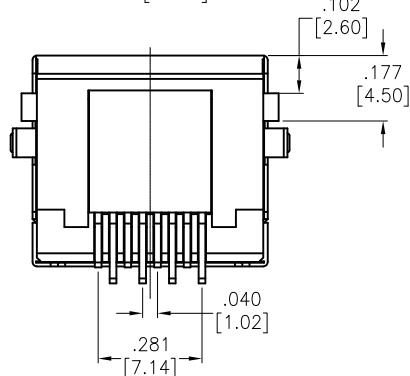
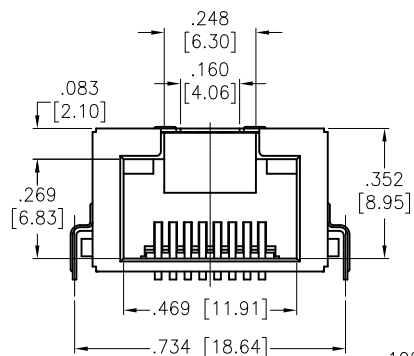
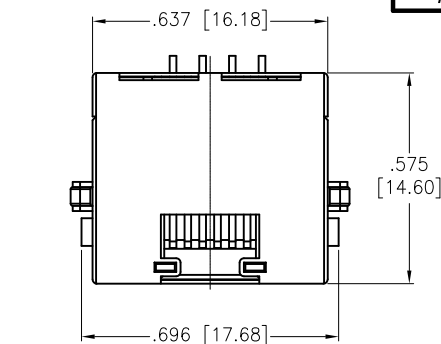
APPROVED: \_\_\_\_\_

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

| Rev | AWO # | Description  | Date    | Appr  |
|-----|-------|--------------|---------|-------|
| -   |       | RELEASED     | 4/24/14 |       |
| A   |       | REVISED DIM. | 6/9/14  | HR/SC |



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: Hi-temp thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shield: Brass, 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 | 4/24/14 |
| CHECKED   | SC | 4/24/14 |
| APPROVED  |    |         |



|       |                    |                                                     |     |              |
|-------|--------------------|-----------------------------------------------------|-----|--------------|
| TITLE |                    | MODULAR JACK GANGED, 1 PORT, 8P8C<br>EDGE HANG TYPE |     |              |
| SIZE  | PART NO.           | REV.                                                |     |              |
| X     | MTJ-88CPX1-A-FS-HT | A                                                   |     |              |
| REF:  | S00065T            | SCALE:                                              | NTS | SHEET 1 OF 1 |