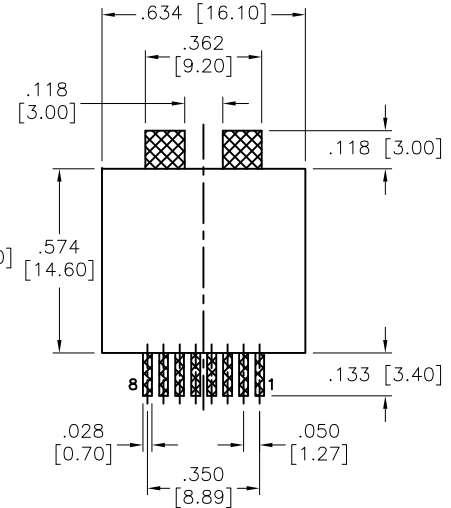
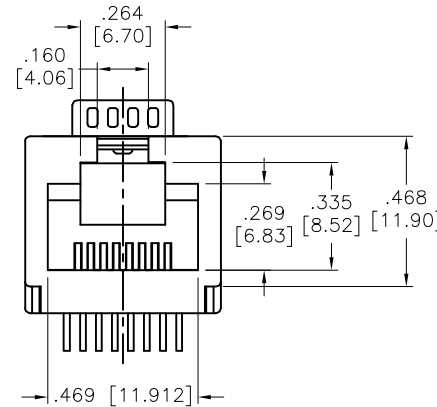
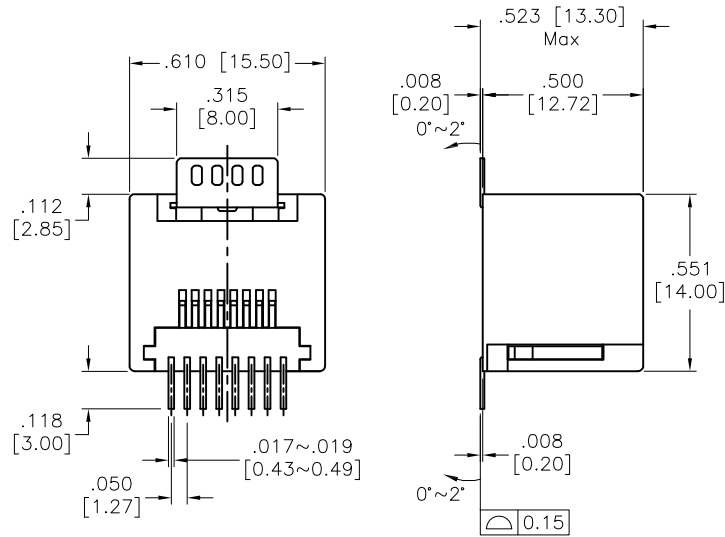


APPROVED: _____
 DATE: _____ TITLE: _____

| Rev | AWO # | Description | Date | Appr |
|-----|-------|---------------------|----------|-------|
| - | | RELEASED | 10/4/04 | |
| A | | REVISED DRAWING | 12/01/06 | |
| B | | UPDATE SPEC. & DIM. | 10/16/14 | AY/CH |
| C | | UPDATE DRAWING | 1/21/16 | AY/WY |
| D | | UPDATE SPEC. | 6/4/19 | AY/YC |



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:
 Insulator: Hi-temp thermoplastic, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze
 Hold Down: Brass, Matte Tin plated
 Plating:

Gold over Nickel underplate on contact area
 Gold flash over Nickel underplate on solder tails

Electrical:
 Voltage rating: 150 VAC max
 Current rating: 1.5 Amps max
 Contact resistance: 20 mohms max
 Insulation resistance: 500 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1000 Vrms for 1 minute
 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 | SS | 10/4/04 |
| CHECKED | | |
| APPROVED | | |

ADAM
TECH
INTERCONNECTS

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

| TITLE | | | |
|---|-----------|------------|--------------|
| MODULAR TELEPHONE JACK, 8P8C VERTICAL, SURFACE MOUNT | | | |
| SIZE | PART NO. | REV. | |
| X | MTJ-88HX1 | D | |
| REF: | S00065T | SCALE: NTS | SHEET 1 OF 1 |