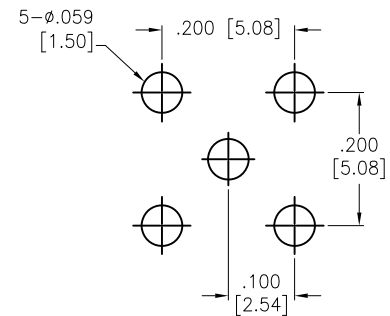
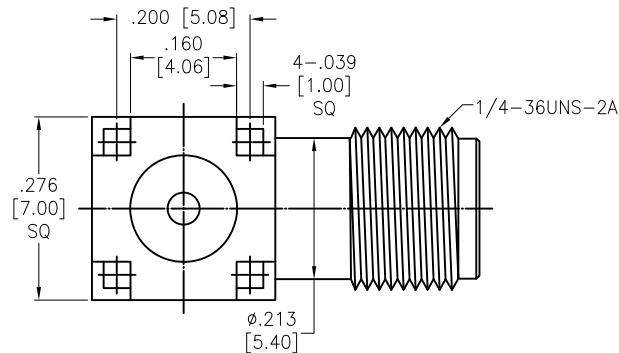
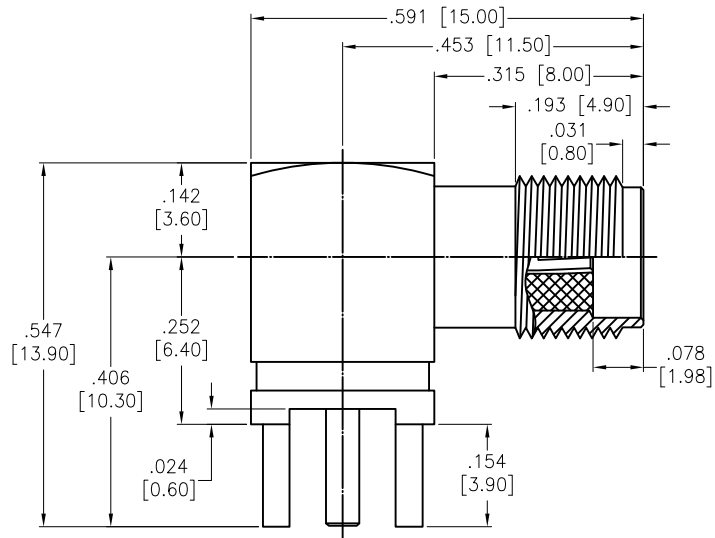


APPROVED: \_\_\_\_\_  
DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

| Rev | AWO # | Description | Date    | Appr |
|-----|-------|-------------|---------|------|
| -   |       | RELEASED    | 8/31/20 |      |



RECOMMENDED PCB LAYOUT

|            |                 |          |
|------------|-----------------|----------|
| INSULATOR  | TEFLON          |          |
| CENTER PIN | PHOSPHOR BRONZE | GOLD 2u" |
| BODY       | BRASS           | GOLD 2u" |
| ITEM NAME  | MATERIAL        | FINISH   |

**SPECIFICATIONS:**

Electrical:  
Frequency range: DC-6 GHz  
Nominal Impedance: 50 Ohms  
VSWR: 1.5 max  
Environmental:  
Lead free, RoHS compliant.



|                                                                                                             |        |       |        |
|-------------------------------------------------------------------------------------------------------------|--------|-------|--------|
| UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS ARE INCHES [MM]<br>TOLERANCES: EXCEPT AS NOTED<br>INCHES HOLES |        |       |        |
| .X                                                                                                          | ± .10  | Ø.X   | ± .10  |
| .XX                                                                                                         | ± .020 | Ø.XX  | ± .015 |
| .XXX                                                                                                        | ± .015 | Ø.XXX | ± .010 |

| APPROVALS |    | DATE    |
|-----------|----|---------|
| DRAWN     | AY | 8/31/20 |
| CHECKED   | TL | 8/31/20 |
| APPROVED  |    |         |

**ADAM**  
**TECH**  
**INTERCONNECTS**

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

|                                                                  |                               |              |           |
|------------------------------------------------------------------|-------------------------------|--------------|-----------|
| TITLE<br>RF CONNECTOR, SMA PCB MOUNT JACK<br>50OHMS, GOLD PLATED |                               |              |           |
| SIZE<br>X                                                        | PART NO.<br>RF2-03S-T-00-50-G |              | REV.<br>- |
| REF: S00288T                                                     | SCALE: NTS                    | SHEET 1 OF 1 |           |