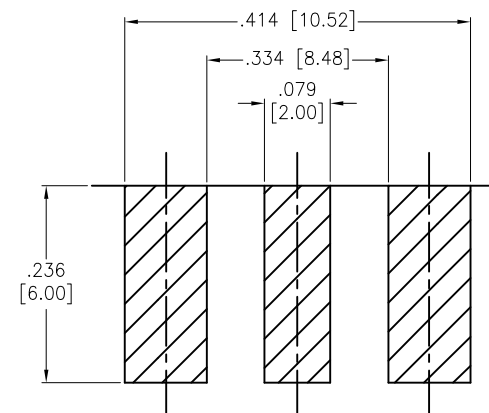
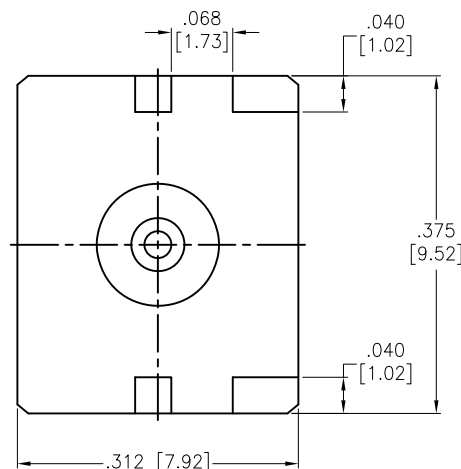
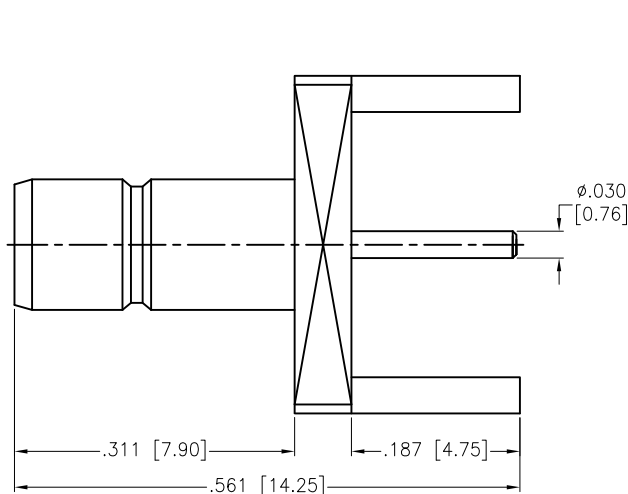


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

| Rev | AWO # | Description    | Date    | Appr  |
|-----|-------|----------------|---------|-------|
| -   |       | RELEASED       | 7/12/16 |       |
| A   |       | UPDATE DRAWING | 9/8/16  | AY/CT |



RECOMMENDED P.C.B. LAYOUT

|             |          |        |
|-------------|----------|--------|
| CONTACT PIN | BRASS    | GOLD   |
| INSULATOR   | PTFE     | WHITE  |
| BODY        | BRASS    | GOLD   |
| DESCRIPTION | MATERIAL | FINISH |

# **SPECIFICATIONS:**

Electrical:  
 Nominal Impedance: 50 ohms  
 Frequency range: DC-4 GHz  
 Working Voltage: 335 VOLTS max  
 Proof Voltage: 1,000 VOLTS  
 Temperature Rating:  
 Operating temperature: -65°C to +165°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     | HR | 7/12/16 |
| CHECKED   | CT | 7/12/16 |
| APPROVED  |    |         |

# **ADAM TECH**

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

|              |                  |                                               |     |
|--------------|------------------|-----------------------------------------------|-----|
| TITLE        |                  | SMB JACK, STRAIGHT, PCB<br>END LAUNCH, 50 OHM |     |
| SIZE         | PART NO.         | REV.                                          |     |
| X            | RF3-47-T-17-50-G | A                                             |     |
| REF:         | S00277T          | SCALE:                                        | NTS |
| SHEET 1 OF 1 |                  |                                               |     |