

6

5

4

3

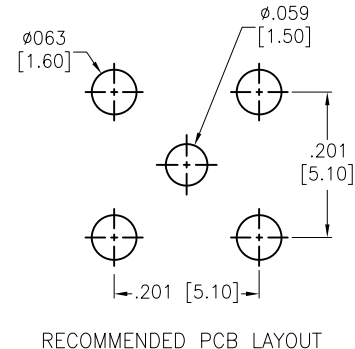
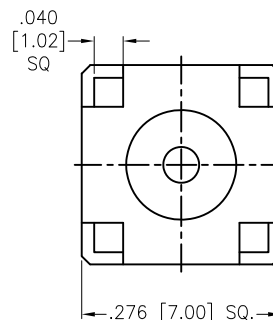
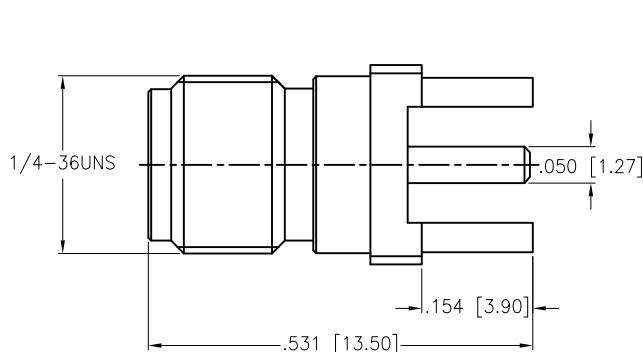
2

1

APPROVED: _____

DATE: _____ TITLE: _____

| Rev | AWO # | Description | Date | Appr |
|-----|-------|---------------|----------|-------|
| - | | RELEASED | 10/15/21 | |
| A | | ADDED PACKING | 2/22/22 | JJ/LW |



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

SPECIFICATIONS:

Electrical:
 Nominal impedance: 50 ohms
 Frequency range: DC-6GHz
 Working voltage: 500 VOLTS max.
 proof voltage: 1,000 VOLTS
 VSWR: 1.2 max
 insert_Loss: 0.3dB
 Temperature Rating:
 Operating temperature: -65°C to +165°C
 Environmental:
 Lead free, RoHS compliant.



PACKAGED ON TAPE & REEL

| | | | | | | | | | |
|---|--------------|---|-----------------------------------|--------|-------|----------|-----------|------------|-------------|
| UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED | | 909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710 | | | | | | | |
| <table border="0"> <tr> <td>INCHES</td> <td>HOLES</td> </tr> <tr> <td>.X ± .10</td> <td>Ø.X ± .10</td> </tr> <tr> <td>.XX ± .020</td> <td>Ø.XX ± .015</td> </tr> <tr> <td>.XXX ± .015</td> <td>Ø.XXX ± .010</td> </tr> </table> | | | | INCHES | HOLES | .X ± .10 | Ø.X ± .10 | .XX ± .020 | Ø.XX ± .015 |
| INCHES | HOLES | | | | | | | | |
| .X ± .10 | Ø.X ± .10 | | | | | | | | |
| .XX ± .020 | Ø.XX ± .015 | | | | | | | | |
| .XXX ± .015 | Ø.XXX ± .010 | | | | | | | | |
| DRAWN | LH | 10/4/21 | TITLE | | | | | | |
| CHECKED | YC1 | 10/4/21 | RF CONNECTOR, SMA STR PCB JACK | | | | | | |
| APPROVED | | | | | | | | | |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH | | SIZE X | PART NO. RF2-04A-T-00-50-G-T/R | | | | | | |
| REF: S00277T | SCALE: NTS | SHEET 1 OF 2 | | | | | | | |

6

5

4

3

2

1

6

5

4

3

2


1

APPROVED: _____

DATE: _____ TITLE: _____

| Rev | AWO # | Description | Date | Appr |
|-----|-------|-------------|------|------|
|-----|-------|-------------|------|------|

SEE SHT 1 OF 2 FOR REVISION

ϕ .217 [5.50]

 Mylar

1. Material:PS Black-Thickness: 0.50 ±0.05mm.
2. Packing Length Per 22" Reel: 14 Meters
3. Component Load Per 15" Reel : 300 Pcs.

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 |



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

| | | |
|----------|-----|---------|
| DRAWN | LH | 10/4/21 |
| CHECKED | YC1 | 10/4/21 |
| APPROVED | | |

TITLE
RF CONNECTOR, SMA STR PCB JACK

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

| | | |
|--------------|-----------------------------------|--------------|
| SIZE X | PART NO. RF2-04A-T-00-50-G-T/R | REV. A |
| REF: S00277T | SCALE: NTS | SHEET 2 OF 2 |

6

5

4

3

2

1