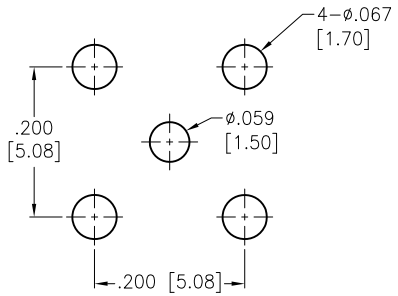
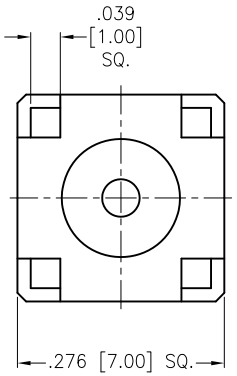
APPROVED: _____

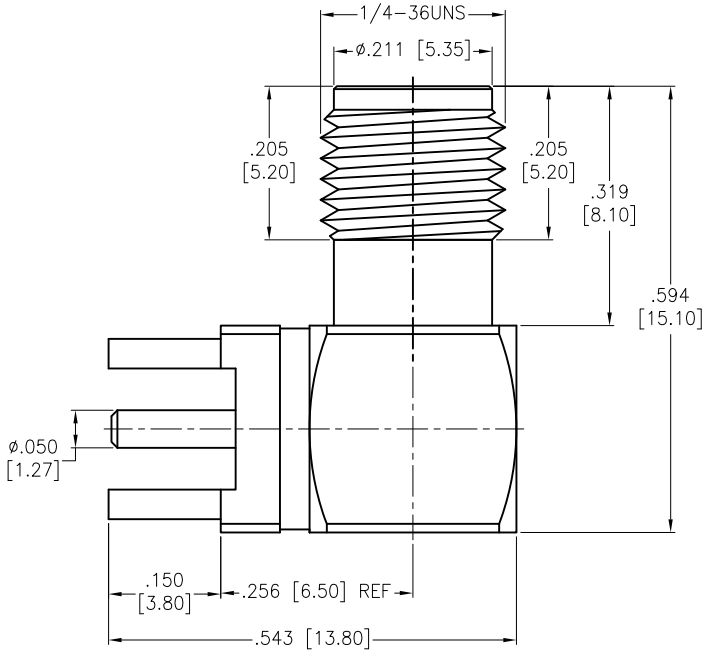
DATE: _____ TITLE: _____

| Rev | AWO # | Description | Date | Appr |
|---|---|---|---|---|
| - | | RELEASED | 4/18/17 | |
| A | | ADDED DIM. | 4/25/18 | AY/MY |
| B | | UPDATE DRAWING | 12/17/18 | AY/IW |




RECOMMENDED PCB LAYOUT




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

***SPECIFICATIONS:***

Electrical:
Frequency range: DC–6 GHz
Nominal Impedance: 50 Ohms
Working Voltage: 335 VOLTS max
Proof Voltage: 1000 VOLTS
Temperature Rating:
Operating temperature: –65°C to +165°C
Environmental:
Lead free, RoHS compliant.

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 | 4/18/17 |
| CHECKED | NC | 4/18/17 |
| APPROVED | | |


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


TITLE

# RF CONNECTOR, SMA JACK R/A PCB MOUNT

| SIZE | PART NO. | REV. |
|---|---|---|
| X | RF2-03G-T-00-50-G | B |

| REF: | SCALE: | SHEET |
|---|---|---|
| S00277T | NTS | 1 OF 1 |