

## Precision Adapters

2.4 mm to 2.4 mm

Midwest Microwave introduces high performance precision coaxial adapters with up to 50 GHz operation. These adapters incorporate design features that provide consistent low VSWR and insertion loss performance in a minimum length compact physical package.

Specially designed version of these and other adapters are also available in a wide variety of configurations and interfaces upon request.



### Features & Benefits

- 50 GHz operation
- Low VSWR and insertion loss
- 100% swept frequency tested
- MIL-C-39012 interfaces
- Rugged stainless steel construction
- Operating temperature range -65°C to +125°C

### Applications

- High-end commercial
- Laboratory, tests and measurements, and calibration use
- Military use

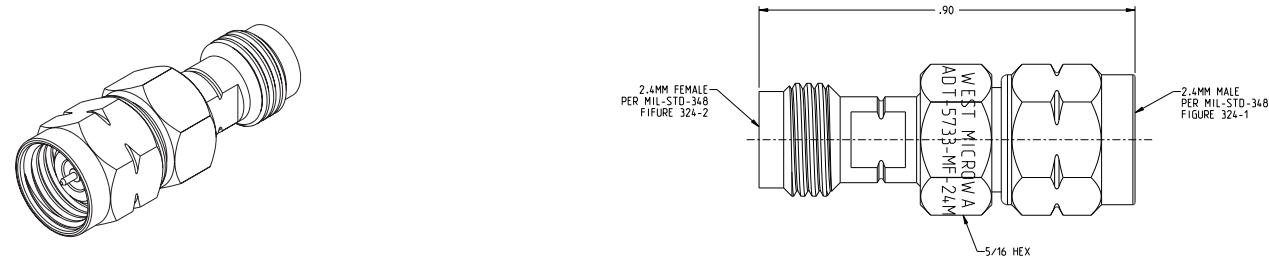
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Midwest Microwave

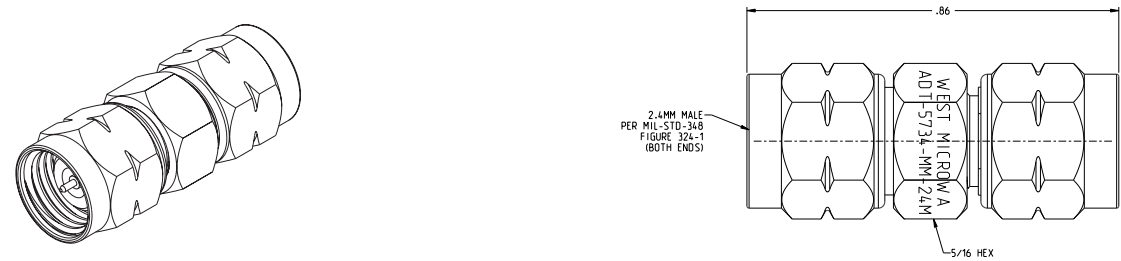
## 2.4 mm Male to Female

| Part Number        | Material                   | Impedance | Maximum Frequency | VSWR     |
|--------------------|----------------------------|-----------|-------------------|----------|
| ADT-5733-MF-24M-02 | Passivated Stainless Steel | 50 Ohms   | DC - 50 GHz       | 1.20 Max |



## 2.4 mm Male to Male

| Part Number        | Material                   | Impedance | Maximum Frequency | VSWR     |
|--------------------|----------------------------|-----------|-------------------|----------|
| ADT-5734-MM-24M-02 | Passivated Stainless Steel | 50 Ohms   | DC - 50 GHz       | 1.20 Max |



## 2.4 mm Female to Female

| Part Number        | Material                   | Impedance | Maximum Frequency | VSWR     |
|--------------------|----------------------------|-----------|-------------------|----------|
| ADT-5735-FF-24M-02 | Passivated Stainless Steel | 50 Ohms   | DC - 50 GHz       | 1.20 Max |



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