

## 2.4mm Adapter DC-50GHz

## AT-AP-24X24X

### Feature

- 2.4mm to 2.4mm Adapter
- Specified DC-50GHz
- Low Insertion Loss
- Excellent Broadband VSWR



### Specifications -

Specifications guaranteed from -45 to +85°C, measured in a 50Ω system

| Parameter      | Frequency Range(GHz ) | Min | Typ | Max  | Unit |
|----------------|-----------------------|-----|-----|------|------|
| Insertion Loss | DC-26.5GHz            |     | 0.2 | 0.3  | dB   |
|                | 26.5-50GHz            |     | 0.5 | 1    | dB   |
| VSWR           | DC-26.5GHz            |     | 1.1 | 1.2  |      |
|                | 26.5-50GHz            |     | 1.2 | 1.35 |      |

### Environmental

- 55 C to +125 C
- Corrosion: MIL-STD 202
- Vibration: MIL-STD 202

### Materials

- Body: SU304 Polished & Passivated
- Center Contact: Beryllium Copper Gold Plated
- Insulators: PEI

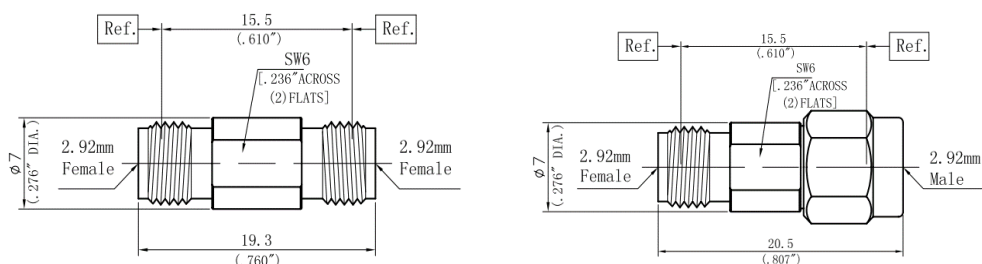
### Mechanical

1000 Cycles Min

### Order Information

| Connector #1 | Connector #2 | Part Number  |
|--------------|--------------|--------------|
| 2.4mm Female | 2.4mm Female | AT-AP-24F24F |
| 2.4mm Female | 2.4mm Male   | AT-AP-24F24M |
| 2.4mm Male   | 2.4mm Male   | AT-AP-24M24M |

### Dimension



AT Microwave

RM1204,NO.2911,North Zhongshan RD, Putuo District , Shanghai ,China, 200063

Tel:+8621-5291 8556 Email:sales@atmicrowave.com www.atmicrowave.com