

## N to SMA Adapter DC-18GHz

## AT-AP-NXSX

### Feature

N to SMA Adapter

Specified DC-18GHz

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-12GHz              |     | 0.1  |     | dB   |
|                | 12-18GHz              |     | 0.2  |     | dB   |
| VSWR           | DC-12GHz              |     | 1.15 |     |      |
|                | 12-18GHz              |     | 1.2  |     |      |

### 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

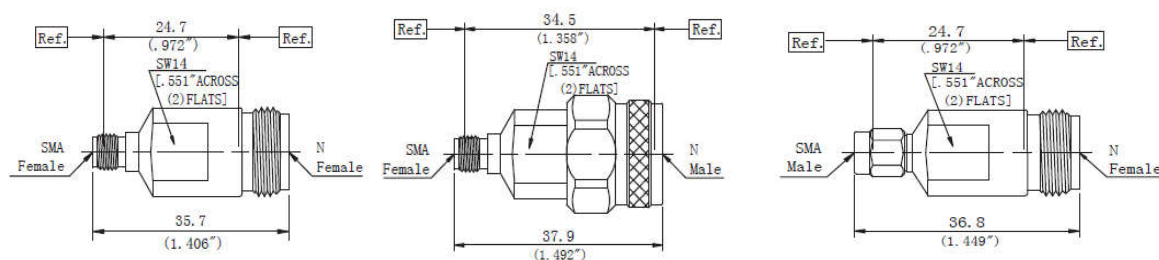
### Mechanical

1000 Cycle Min

### Order Information

| Connector #1 | Connector #2 | Part Number |
|--------------|--------------|-------------|
| N Female     | SMA Female   | AT-AP-NFSF  |
| N Female     | SMA Male     | AT-AP- NFMS |
| N Male       | SMA Female   | AT-AP-NMSF  |
| N Male       | SMA Male     | AT-AP-NMSM  |

### Dimension



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