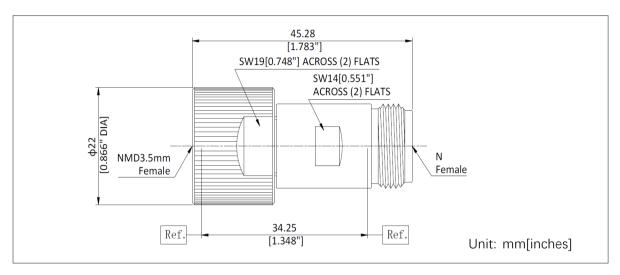


## Description: NMD3.5mm Female To N Female Adapter

## Outline drawing:



#### Type

| 71         |                 |             |
|------------|-----------------|-------------|
|            | Connector 1     | Connector 2 |
| Port Type  | NMD3.5mm Female | N Female    |
| Impedance  | 50Ω             | 50Ω         |
| Body Style | Straight        |             |

## **Material and Plating**

| Body             | SUS303, Polished & Passivated |
|------------------|-------------------------------|
| Center conductor | Beryllium Copper Gold Plated  |
| Dielectric       | PEEK                          |

# **Electrical Specifications**

| Frequency Range | DC-18GHz    |
|-----------------|-------------|
| Max VSWR        | 1.15:1(max) |

## **Mechanical Specifications**

|                    | Connector 1   | Connector 2   |
|--------------------|---------------|---------------|
| Durability         | > 2000 Cycles | > 2000 Cycles |
| Recommended Torque | 0.9 Nm        | 0.9 Nm        |

#### **Environmental Data**

| Operating Temperature Range | -55~+165°C |
|-----------------------------|------------|
| 2002/95/EC(RoHS)            | Compliant  |