



\*Dimensions are in mm

## Configuration

|                        |             |
|------------------------|-------------|
| Connector 1 Type       | N Male      |
| Connector 1 Impedance  | 50 Ohms     |
| Connector 1 Polarity   | Standard    |
| Connector 2 Type       | N Female    |
| Connector 2 Impedance  | 50 Ohms     |
| Connector 2 Polarity   | Standard    |
| Connector Mount Method | None        |
| Adapter Body Style     | Right Angle |

## Electrical Specifications

|                     |   |
|---------------------|---|
| Frequency           | DC to 18 GHz                            |
| Insertion Loss (dB) | $\leq 0.06 \times \text{Sqrt.}(f\_GHz)$ |
| VSWR /Return Loss   | 1.15 to 18 GHz                          |

## Materials Information

|                |                  |
|----------------|------------------|
| Center Contact | CuBe Gold Plated |
| Outer Contact  | Stainless Steel  |
| Body           | Stainless Steel  |
| Dielectric     | PEI              |

## Environmental Data

|                   |                 |
|-------------------|-----------------|
| Temperature Range | -55°C to +165°C |
| 2011/65/EU(RoHS)  | Compliant       |

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