



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 |

## Electrical Specifications

|                           |               |
|---------------------------|---------------|
| Frequency                 | DC to 6 GHz   |
| Attenuation Value (dB)    | 4             |
| Attenuation Accuracy (dB) | $\pm 0.5$     |
| Average Power(W)          | 2             |
| VSWR /Return Loss         | 1.25 to 6 GHz |

## Materials Information

|                |                     |
|----------------|---------------------|
| Center Contact | CuBe Gold Plated    |
| Outer Contact  | Brass Nickel Plated |
| Body           | Al                  |
| Dielectric     | PTFE                |

## Environmental Data

|                   |                 |
|-------------------|-----------------|
| Temperature Range | -55°C to +125°C |
| 2002/95/EC(RoHS)  | Compliant       |

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