



\* Dimensions are in mm.

### Configuration

Connector 1 Type	N Male
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Straight
Connector 2 Type	SMA Female
Connector 2 Impedance	50 Ohms
Connector 2 Polarity	Straight
Connector Mount Method	None

### Electrical Specifications

Frequency	DC to 12.7 GHz
Insertion Loss (dB)	$\leq 0.1 \times \sqrt{f_{\text{GHz}}}$
Return Loss/VSWR	1.25 to 12.7GHz

### Materials Information

Center Contact	CuBe Silver Plated
Body/Nut Contact	Brass Tri-metal(CuSnZn) Plated
Dielectric	PTFE

### Environmental Data

Temperature Range	-40°C to +155°C
2011/65/EU(RoHS)	Compliant

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