



*Dimensions are in mm

Configuration

Connector 1 Type	N Female
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Body Style	Straight
Connector Mount Method	None
Connector 2 Interface Type	LMR400
Cable Attachment Method	Solder & Crimp

Electrical Specifications

Frequency	DC to 3 GHz
Insertion Loss(dB)	$\leq 0.1 \times \text{Sq.} (f_GHz)$
Return loss/VSWR	≤ 1.25

Materials Information

Center Contact	CuBe Gold Plated
Outer Contact	Brass Nickel Plated
Body	Brass Nickel Plated
Dielectric	PTFE

Environmental Data

Temperature Range	-40°C to +165°C
2011/65/EU(RoHS)	Compliant

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