



*Dimensions are in mm

Configuration

Connector Type	SMA Female
Connector Impedance	50 Ohms
Connector Polarity	Standard
Body Style	Straight
Connector Mount Method	None
Attachment Method	Contact

Electrical Specifications

Frequency	DC to 26.5 GHz
Insertion Loss (dB)	$\leq 0.1 \times \sqrt{f_{GHz}}$
Return loss/VSWR	1.15

Materials Information

Centre Contact	CuBe Gold Plated
Outer Contact	Brass Gold Plated
Body	Brass Gold Plated
Dielectric	PEI & PTFE

Environmental Data

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

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