



*Dimensions are in mm

Configuration

Connector 1 Type	Quick SSMA Male
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Connector 2 Type	SSMA Female
Connector 2 Impedance	50 Ohms
Connector 2 Polarity	Standard
Connector Mount Method	None
Adapter Body Style	Straight

Electrical Specifications

Frequency	DC to 18GHz
Insertion Loss(dB)	$\leq 0.1 \times \text{Sq.}(f_GHz)$
Return loss/VSWR	≤ 1.3 to 18GHz

Materials Information

Centre Contact	CuBe Gold Plated
Outer Contact	CuBe Gold Plated
Body	Stainless Steel
Dielectric	PTFE

Environmental Data

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

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