



\*Dimensions are in mm

## Configuration

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

## Electrical Specifications

Frequency	DC to 6 GHz
Insertion Loss (dB)	$\leq 0.1 \times \text{Sqrt.}(f\_GHz)$
VSWR /Return Loss	1.25

## Materials Information

Center Contact	Phosphorus Copper Gold Plated
Outer Contact	CuBe Gold Plated
Body	Brass Gold Plated
Dielectric	PTFE

## Environmental Data

Temperature Range	-45°C to +125°C
2011/65/EU(RoHS)	Compliant

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