



\*Dimensions are in mm

## Configuration

Connector 1 Type	SMA Female
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Body Style	Straight
Connector Mount Method	4 Hole Flange
Connector 2 Interface Type	RG178 Series
Attachment Method	Solder

## Electrical Specifications

Frequency	DC to 6 GHz
Insertion Loss (dB)	$\leq 0.1 \times \text{Sqrt.}(f\_GHz)$
Return loss/VSWR	1.3

## Materials Information

Center Contact	CuBe Gold Plated
Outer Contact	Brass Gold Plated
Body	Stainless Steel
Dielectric	PTFE

## Environmental Data

Temperature Range	-55°C to +155°C
2011/65/EU(RoHS)	Compliant

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