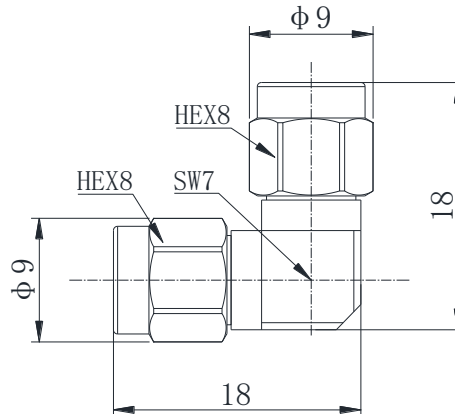




*Dimensions are in mm

Configuration

Connector 1 Type	SMA Male
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Connector 2 Type	SMA Male
Connector 2 Impedance	50 Ohms
Connector 2 Polarity	Standard
Connector Mount Method	None
Adapter Body Style	Right Angle

Electrical Specifications

Frequency	DC to 26.5 GHz
Insertion Loss (dB)	$\leq 0.08 \times \text{Sqrt.}(f_GHz)$
Return loss/VSWR	≤ 1.2
Insulation Resistance	5000 MΩ
Withstanding Voltage	750 Vrms

Materials Information

Center Contact	CuBe Gold Plated & Brass Gold Plate
Outer Contact	Stainless Steel
Dielectric	PEI & PTFE

Environmental Data

Temperature Range	-55°C to +125°C
2011/65/EU(RoHS)	Compliant

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.