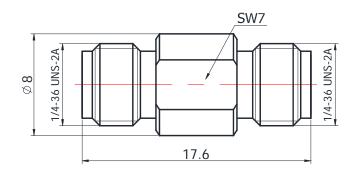
ADAPTOR DATASHEET



SMA(FEMALE)-SMA (FEMALE)

SMA-KKS





*Dimensions are in mm

Configuration		
Connector 1 Type	SMA Female	
Connector 1 Impedance	50 Ohms	
Connector 1 Polarity	Standard	
Connector 2 Type	SMA Female	
Connector 2 Impedance	50 Ohms	
Connector 2 Polarity	Standard	
Connector Mount Method	None	
Adapter Body Style	Straight	
•		
Electrical Specification		
Frequency	DC to 26.5 GHz	
Frequency Insertion Loss (dB)	DC to 26.5 GHz ≤ 0.1 xSqt.(f_GHz)	
Insertion Loss (dB)	≤ 0.1 xSqt.(f_GHz) 1.15 to 26.5 GHz	
Insertion Loss (dB) VSWR /Return Loss	≤ 0.1 xSqt.(f_GHz) 1.15 to 26.5 GHz	
Insertion Loss (dB) VSWR /Return Loss Materials Information	≤ 0.1 xSqt.(f_GHz) 1.15 to 26.5 GHz	
Insertion Loss (dB) VSWR /Return Loss Materials Information Center Contact	≤ 0.1 xSqt.(f_GHz) 1.15 to 26.5 GHz CuBe Gold Plated	
Insertion Loss (dB) VSWR /Return Loss Materials Information Center Contact Outer Contact	≤ 0.1 xSqt.(f_GHz) 1.15 to 26.5 GHz CuBe Gold Plated Stainless Steel	
Insertion Loss (dB) VSWR /Return Loss Materials Information Center Contact Outer Contact Body	≤ 0.1 xSqt.(f_GHz) 1.15 to 26.5 GHz CuBe Gold Plated Stainless Steel Stainless Steel	
Insertion Loss (dB) VSWR /Return Loss Materials Information Center Contact Outer Contact Body Dielectric	≤ 0.1 xSqt.(f_GHz) 1.15 to 26.5 GHz CuBe Gold Plated Stainless Steel Stainless Steel	

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.

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