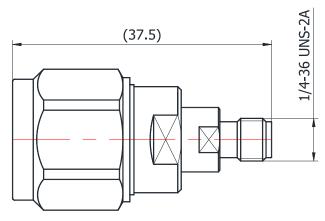
ADAPTOR DATASHEET



N(MALE)-SMA(FEMALE)

N/SMA-JKG-A



*Dimensions are in mm

Configuration		
Connector 1 Type	N Male	
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 Specificatio		
Frequency	DC to 12.7 GHz	
Insertion Loss (dB)	≤ 0.1 xSqt.(f_Ghz)	
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Insertion Loss (dB) VSWR /Return Loss	≤ 0.1 xSqt.(f_Ghz) 1.1 to 6 GHz, 1.2 to 12.7 GHz	
Insertion Loss (dB) VSWR /Return Loss	≤ 0.1 xSqt.(f_Ghz) 1.1 to 6 GHz, 1.2 to 12.7 GHz	
Insertion Loss (dB) VSWR /Return Loss Materials Information	≤ 0.1 xSqt.(f_Ghz) 1.1 to 6 GHz, 1.2 to 12.7 GHz	
Insertion Loss (dB) VSWR /Return Loss Materials Information Center Contact	≤ 0.1 xSqt.(f_Ghz) 1.1 to 6 GHz, 1.2 to 12.7 GHz Phosphor Copper Gold Plated	
Insertion Loss (dB) VSWR /Return Loss Materials Information Center Contact Outer Contact	≤ 0.1 xSqt.(f_Ghz) 1.1 to 6 GHz, 1.2 to 12.7 GHz Phosphor Copper Gold Plated Stainless Steel	
Insertion Loss (dB) VSWR /Return Loss Materials Information Center Contact Outer Contact Body	≤ 0.1 xSqt.(f_Ghz) 1.1 to 6 GHz, 1.2 to 12.7 GHz Phosphor Copper 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) 1.1 to 6 GHz, 1.2 to 12.7 GHz Phosphor Copper 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 or our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve ou products, we reserve the right to make changes judged to be necessary.

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