

Technical Data Sheet

L-adaptor plug/plug SMA plug (male) / SMA plug (male)

ADL-A1A15C/9XX-9XX

	SWE [.315] [.315 [.315] [.31	HEX.]	
All dimensions are in mm [inch] Tolerances according to DIN ISO 27 Interface According to Electrical Data Impedance Frequency VSWR (Return Loss) Insertion Loss	58-mH MIL-C-39012; MIL-STD-348A/310 50 Ω DC to 20 GHz ≤ 1.22 (≥ 2 <u>0 dB)</u> ≤ 0.04 x √ F (GHz) dB		
Mechanical Data Coupling mechanisms Weight	Screw-lock 0.0066 kg		
Environmental Data Temperature range RoHS	-65°C to +165°C compliant		
Material And Plating			
Piece Parts (SMA)	Material	Plating	
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)	
Body	Stainless Steel	Passivated	
Insulator	PTFE		
Gasket	Silicone Rubber		
Coupling nut	Stainless Steel	Passivated	
Piece Parts (SMA)	Material	Plating	
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)	
Body	Stainless Steel	Passivated	
Insulator	PTFE		
Gasket	Silicone Rubber		
Coupling nut	Stainless Steel	Passivated	
Packing	Single or 100		
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In the effort to improve our products, we reserve judged to be necessary.		-3-463-5095 -3-463-5952	1/1