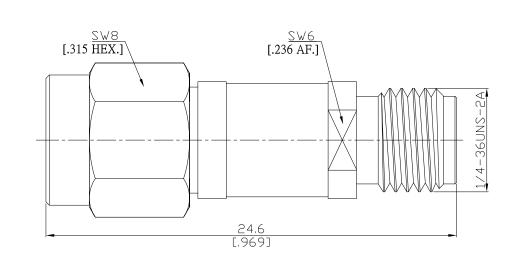


Technical Data Sheet

DC Block plug/jack SMA plug (male) / SMA jack (female)

DB-A1A25A-18G100V/9XX-9X



All dimensions are in mm [inch] Tolerances according to DIN ISO 2768-mH

Interface According to MIL-C-3		39012;MIL-STD-348A/310		
Electrical Data Impedance Frequency VSWR Insertion Loss Voltage rating (Volts)	50 Ω DC to 18 ≤ 1.25 ≤ 0.5 dB DC 100 [№]			
Mechanical Data Coupling mechanisms Weight	Screw-loc 0.0045 k			
Environmental Data Temperature range RoHS	-55°C to complian			
Material And Plating Piece Parts (SMA)	Material		Plating	
Centre contact	Beryllium C	opper	Gold plating(Nickel underplated)	
Body	Stainless Ste		Passivated	
Insulator	PTFE			
Gasket	Silicone Rub	ober		
Coupling nut	Stainless Ste	eel	Passivated	
Piece Parts (SMA)	Material		Plating	
Centre contact	Beryllium C	opper	Gold plating(Nickel underplated)	
Body	Stainless Ste	eel	Passivated	
Insulator	PTFE			
Packing	Single or	100		
The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only In the effort to improve our products, we reserve the right to make changes judged to be necessary.		Rev.:-	Rosnol RF/Microwave Technology www.rosnol.com ; info@rosnol.com	Page
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