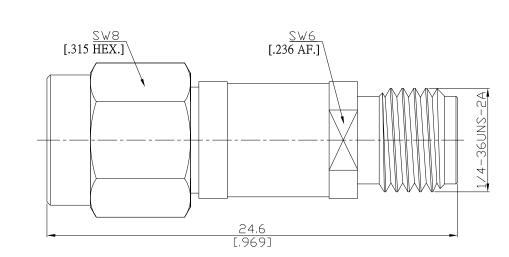


Technical Data Sheet

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

DB-A1A25A-26G100V/9XX-9X



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

Interface		. (010	
According to	MIL-C-39012;MIL-STD-348	A/310	
Electrical Data Impedance Frequency VSWR Insertion Loss Voltage rating (Volts) Mechanical Data Coupling mechanisms Weight Environmental Data	50 Ω DC to 26 GHz ≤ 1.32 ≤ 1 dB DC 100 V Screw-lock 0.0045 kg		
Temperature range RoHS Material And Plating	-55°C to +90°C compliant		
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		
Packing	Single or 100		
The facts and figures herein are carefully		ol RF/Microwave Technology	Page
knowledge, but they are intended for genera In the effort to improve our products, we rese		r.rosnol.com ; info@rosnol.com e:+886-3-463-5095	
judged to be necessary.		e:+880-3-403-3093 x:+886-3-463-5952	1/1