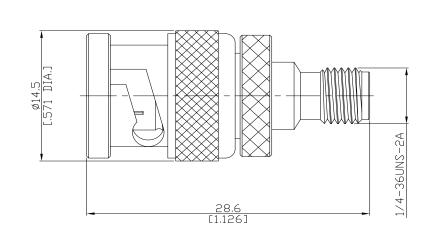


Technical Data Sheet

Adaptor plug/jack BNC plug (male) / SMA jack (female)

AD-B1A25A/9XX-9X



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

Tolerances according to Dir 1 100 2700 min					
Interface					
BNC according to					
SMA according to	IEC 60169-15; MIL-C-39012; MIL-STD-348A/310				
Electrical Data					
Impedance	50 Ω				
Frequency	DC to 4 GH				
VSWR (Return Loss)	≤ 1.15 (≥ 23.13 dB)				
Insertion Loss	≤ 0.04 x √ F	(GHz) dł	3		
Mechanical Data					
Coupling mechanisms		et-lock) ; S	SMA (Screw-lock)		
Weight	0.0149 kg				
Environmental Data					
Temperature range	-65°C to +165°C				
RoHS	compliant	compliant			
Material And Plating					
Piece Parts (BNC)	Material			Plating	
Centre contact	Beryllium Co	1.1		Gold plating(Nickel underplated)	
Body	Stainless Ste	el		Passivated	
Insulator	PTFE				
Gasket	Silicone Rub	ber			
Coupling nut	Stainless Ste	el		Passivated	
Piece Parts (SMA)	Material			Plating	
Centre contact	Beryllium Co			Gold plating(Nickel underplated)	
Body	Stainless Ste	el		Passivated	
Insulator	PTFE				
Packing					
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The facts and figures herein are carefully compiled to the			Rosnol RF/Microwave Tec		Page
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.			www.rosnol.com ; info@ros	snol.com	
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