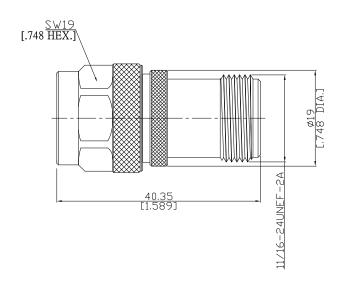


Technical Data Sheet

Adaptor plug/jack N plug (male) / SC jack (female)

AD-N1SC25A/144-94



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to MIL-C-39012;MIL-STD-348A/304 MIL-C-39012;MIL-STD-348A/309

Electrical Data

Impedance 50Ω

Frequency DC to 11 GHz

Mechanical Data

Coupling mechanisms
Weight

N (Screw-lock); SC (Screw-lock)

0.0515 kg

Environmental Data

RoHS

-65 °C to +165 °C compliant

Material And Plating

Piece Parts (N)	Material	Plating	
Centre contact	Brass	Gold plating(Nickel underplated)	
Body	Brass	Copper-Tin-Zinc Alloy	
Insulator	PTFE		
Gasket	Silicone Rubber		
Coupling nut	Brass	Copper-Tin-Zinc Alloy	
Piece Parts (SC)	Material	Plating	
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)	
Body	Brass	Copper-Tin-Zinc Alloy	
Insulator	PTFE		

Packing

Single or 100

The facts and figures herein are carefully compiled to the best of our	K \(\text{V} \)	Rosnol RF/Microwave Technology	Page
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