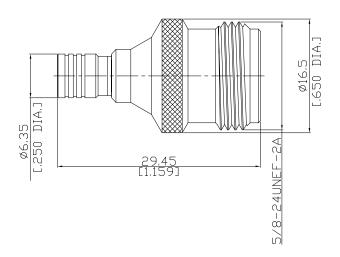


Technical Data Sheet

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

AD-S1N25A/911-94



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

Interface

IEC 60169-10; MIL-C-39012; MIL-STD-348A/311 IEC 60169-16; MIL-C-39012; MIL-STD-348A/304

Electrical Data

Impedance Frequency VSWR (Return Loss) Insertion Loss 50 Ω DC to 4 GHz ≤ 1.35 (≥ 16.54 dB) ≤ 0.05 x √F (GHz) dB

Mechanical Data

Coupling mechanisms Weight SMB (Snap-on); N (Screw-lock) 0.0204 kg

Environmental Data

Temperature range RoHS -65°C to +165°C compliant

Material And Plating

Piece Parts (SMB)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Brass	Gold plating(Nickel underplated)
Insulator	PTFE	
Coupling nut	Brass	Gold plating(Nickel underplated)
Piece Parts (N)	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
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 Co., Ltd. <u>www.rosnol.com</u> ; info@rosnol.com	l
Date:	Phone: +886-3-463-5095 / Fax: +886-3-463-5952	l
2017/07/07	N-CAGE Code: SEKKO / ISO9001 Certified	ı

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