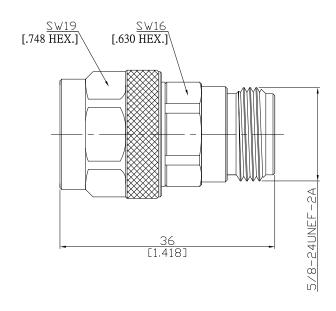


Technical Data Sheet

Precision N Plug (Male) to Precision N Jack (Female) Adapter

AD-PCN1PCN25B/944-94



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

According to

Interface

Electrical Data

Impedance

Frequency VSWR (Return Loss) Insertion Loss

Mechanical Data

Coupling mechanisms Weight

Temperature range RoHS

IEC 61169-16; MIL-STD 348A/402

50 Ω

DC to 18 GHz $\leq 1.15 \ (\geq 23.13 \text{ dB})$ ≤ 0.05 x √ F (GHz) dB

Screw-lock 0.0569 kg

Environmental Data

-65°C to +165°C compliant

Material And Plating

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

I/C/	Rosnol RF/Microwave Technology www.rosnol.com; info@rosnol.com
	Phone: +886-3-463-5095 / Fax:+886-3-463-5952 N-CAGE Code: SFKKO