

Technical Data Sheet

Adaptor plug/jack 7/16 plug (male) / N jack (female)

AD-D1N25A/944-94

[1.	260 HEX.) (.819 AF.) (.819 A		
All dimensions are in mm [inch] Tolerances according to DIN ISO 2768-mH	ו מ ע		
Interface 7/16 according to N according to	IEC 61169-4 IEC 61169-16; CECC 22210; MIL-C-39012;	MIL-STD-348A/304	
Electrical Data Impedance Frequency VSWR (Return Loss) Insertion Loss Mechanical Data	50 Ω DC to 7.5 GHz ≤ 1.2 (≥ 20 dB) ≤ 0.05 x √F (GHz) dB		
Coupling mechanisms Weight Environmental Data	7/16 (Screw-lock); N (Screw-lock) 0.1285 kg		
Temperature range RoHS Material And Plating	-65°C to +165°C compliant		
Piece Parts (7/16) Centre contact Body Insulator	Material Beryllium Copper Brass PTFE	Plating Gold plating (Nickel underplated) Copper-Tin-Zinc Alloy	
Gasket	Silicone Rubber	Copper Tin Zing Alloy	
Coupling nut Piece Parts (N)	Brass Material	Copper-Tin-Zinc Alloy Plating	
Centre contact Body Insulator	Beryllium Copper Brass PTFE	Gold plating (Nickel underplated) Copper-Tin-Zinc Alloy	
Packing	Single or 100		
The facts and figures herein are carefully compiled to			Page
knowledge, but they are intended for general information In the effort to improve our products, we reserve the right judged to be necessary.	al purposes only. <u>www.rosnol.com</u> ; into@ro	osnol.com 25 / Fax:+886-3-463-5952	1/1