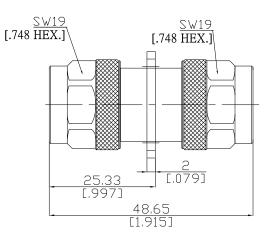
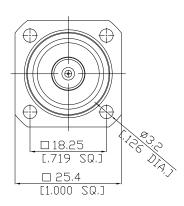
ROSNOL®	a
RF/Microwave Interconnect	

Technical Data Sheet

4 Hole Panel Flange Adaptor N Plug (male) / N Plug (male)

AD-N1N15A-PF/144-144





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to	IEC 60169-16; MIL-C	-39012;MIL-STD-348A/304	
Electrical Data Impedance Frequency VSWR (Return Loss) Insertion Loss Mechanical Data Coupling mechanisms	50 Ω DC to 11 GHz ≤ 1.20 (≥ 20.8 dB) ≤ 0.05 dB Screw-lock		
Weight Environmental Data Temperature range RoHS Material And Plating	0.0793 kg -65°C to +165°C compliant		
Piece Parts (N) Centre contact	Material Brass	Plating Gold plating(Nickel underplated)	
Body Insulator	Brass PTFE	Copper-Tin-Zinc Alloy	
Gasket	Silicone Rubber		
Coupling nut	Brass	Copper-Tin-Zinc Alloy	
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	
Packing	Single or 100		
Related Document Mounting Dimension	MD12		
The facts and figures herein are carefully compiled to the knowledge, but they are intended for general informational p	urposes only. Kev.:-	Rosnol RF/Microwave Technology Co., Ltd. www.rosnol.com; info@rosnol.com	Page
In the effort to improve our products, we reserve the right to m judged to be necessary.	ake changes Date: 20	Phone: +886-3-463-5095 / Fax: +886-3-463-5952 N-CAGE Code: SFKK0 / ISO9001 Certified	1/1