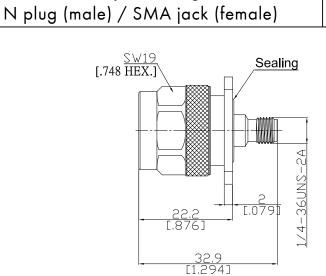
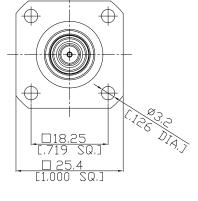
ROSNOL	R
RF/Microwave Interconnect	

Panel Adaptor Plug / Jack

Technical Data Sheet

AD-N1A25A-PF/H33-91





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 IEC 60169-15; MIL-C-39012; MIL-STD-348A/310		
Electrical Data Impedance Frequency VSWR (Return Loss) Insertion Loss Mechanical Data	50 Ω DC to 11 GHz ≤ 1.15 (≥ 23.1 dB) ≤ 0.04 x √ F (GHz) dB		
Coupling mechanisms Weight	N (Screw-lock) ; SMA (Screw-lock) 0.0401 kg		
Environmental Data Temperature range RoHS Material And Plating	-65°C to +165°C compliant		
Piece Parts (N)	Material	Plating	
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)	
Body	Brass	Nickel	
Insulator	PTFE	T NOROT	
Gasket	Silicone Rubber		
Coupling nut	Brass	Nickel	
Piece Parts (SMA)	Material	Plating	
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)	
Body	Brass	Gold plating(Nickel underplated)	
Insulator	PTFE		
Gasket	Silicone Rubber		
Packing	Single or 100		
Related Document Mounting Dimension	MD16		
The facts and figures herein are carefully compiled to the knowledge, but they are intended for general informational p			Page
In the effort to improve our products, we reserve the right to m judged to be necessary.		5 / Fax: +886-3-463-5952	1/1