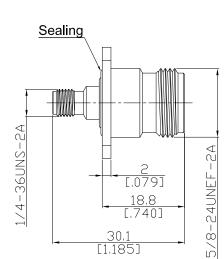
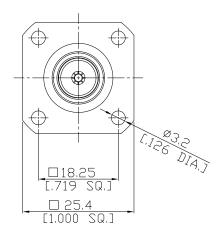
ROSNOL®	R
RF/Microwave Interconnect	

Technical Data Sheeta

4 Hole Panel Flange Adaptor SMA jack (female)/Precision N jack(female)

AD-A2PCN25A-PF/9X-HX





All dimensions are in mm [inch] Tolerances according to DIN ISO 2768-mH

Interface SMA according to Precision N according to Electrical Data	IEC 60169-15; MIL-C-39012; MIL-STD-348A/310 IEC 61169-16; MIL-C-39012;MIL-STD-348A/402; IEEE Std 287-2007		
Impedance Frequency VSWR (Return Loss) Insertion Loss	50 Ω DC to 18 GHz ≤ 1.2 (≥ 20.83 dB) ≤ 0.04 x √ F (GHz) dB		
Mechanical Data Coupling mechanisms Weight	SMA (Screw-lock); Precision N (Screw-lock) 0.0272 kg		
Environmental Data Temperature range RoHS	-65°C to +165°C compliant		
Material And Plating Piece Parts (SMA)	Material	Plating	
Centre contact Body	Beryllium Copper Stainless Steel	Gold plating(Nickel underplated) Passivated	
Insulator Piece Parts (Precision N)	PTFE Material	Plating	
Centre contact Body Insulator	Phosphor Bronze Stainless Steel PTFE	Gold plating(Nickel underplated) Passivated	
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 pu			Page
In the effort to improve our products, we reserve the right to ma judged to be necessary.	ake changes Date: Phone: +886-3-463-5095	ate: Phone: +886-3-463-5095 / Fax: +886-3-463-5952	