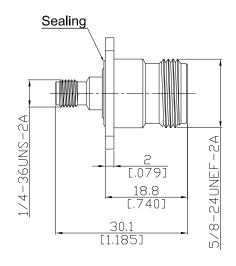
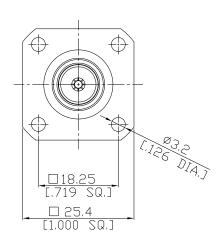


Technical Data Sheeta

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

AD-A2PCN25A-PF/9X-9X





All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

SMA according to Precision N according to IEC 60169-15; MIL-STD-348B/310 IEC 61169-16; MIL-STD-348B/402

Electrical Data

Impedance Frequency VSWR (Return Loss) Insertion Loss 50Ω 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	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	
Piece Parts (Precision N)	Material	Plating
Centre contact	Beryllium Copper	Gold plating(Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PTFE	
Gasket	Silicone Rubber	

Packing

Single or 100

Related Document

Mounting Dimension

MD16

The facts and figures herein are carefully compiled to the best of our	K \(\subset \).	Rosnol RF/Microwave Technology Co., Ltd.	Page
knowledge, but they are intended for general informational purposes only.		www.rosnol.com; info@rosnol.com	
In the effort to improve our products, we reserve the right to make changes	Date:	Phone: +886-3-463-5095 / Fax: +886-3-463-5952	1 /1
judged to be necessary.		N-CAGE Code: SFKK0 / ISO9001 Certified	1/1