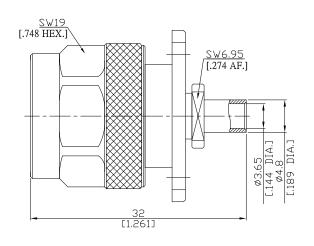
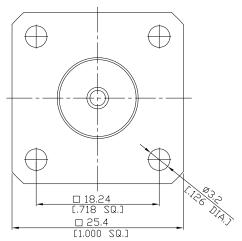


Technical Data Sheet

N Straight 4 Hole Panel Flange Cable Plug

N1Kb50F-0141A/144





All dimensions are in mm [inch]

Interface

According to

IEC 60169-16; MIL-C-39012; MIL-STD-348A/304

Electrical Data

Impedance

50 Ω

Frequency VSWR (Return Loss) DC to 11 GHz ≤ 1.15 (≥ 23.1 dB)

Insertion Loss
Working voltage (at sea level)

≤ 0.05 1400 V rms

- Limitations are possible due to the used cable type -

Mechanical Data

Coupling mechanisms

Screw-lock

Centre contact Cable entry Soldered or Crimped

Solder clamp

Environmental Data

Temperature range

RoHS

-65°C to +165°C

compliant

Material And Plating

Connector parts	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

Suitable Cables

RSR-141, RSF-141, RSF-141-FEP, RSF-141-PVC, RG-402, Belden 1673A, Belden 1673J

Packing

Single or 100

Related Document

Mounting Dimension MD16

The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only	Kev.:-	Rosnol RF/Microwave Technology www.rosnol.com ; info@rosnol.com	Page
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