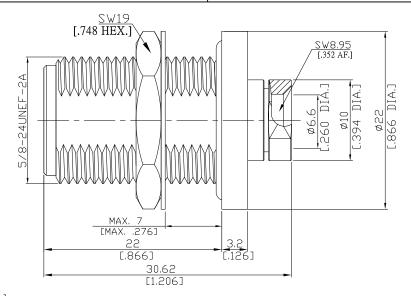


Technical Data Sheet

N Straight Bulkhead Cable Jack

N2KA50-0250A/H4



All dimensions are in mm [inch]

Interface

According to

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

Electrical Data

Impedance 50Ω

Frequency DC to 11 GHz VSWR (Return Loss) \leq 1.15 (\geq 23.1 dB)

Insertion Loss ≤ 0.05 Working voltage (at sea level) 1400 V rms

- Limitations are possible due to the used cable type -

Mechanical Data

Coupling mechanisms

Centre contact Soldered or Crimped

Cable entry Solder clamp

Environmental Data

Temperature range -65°C to $+165^{\circ}\text{C}$

RoHS compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Fastening nut	Brass	Copper-Tin-Zinc Alloy
Washer	Brass	Copper-Tin-Zinc Alloy

Suitable Cables

RSR-250, RSF-250, RSF-250-FEP, RSF-250-PVC, RG-401, Belden 1675A

Packing

Single or 100

Screw-lock

Related Document

Mounting Dimension MD5

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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