

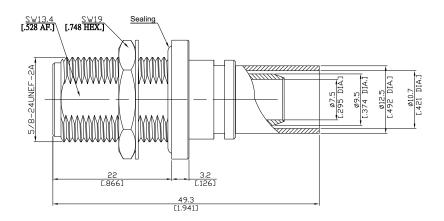
Technical Data Sheet

N Straight Bulkhead Cable Jack

N2CA50-G213A/H4

Page

1/1



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to

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IEC 61169-16, CECC 22210; MIL-C-39012; MIL-STD-348A/304

Electrical Data

Impedance 50Ω

Frequency DC to 11 GHz VSWR (Return Loss) $= 1.15 (\ge 23.1 \text{ dB})$

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

- Limitations are possible due to the used cable type and manufacturing process -

Mechanical Data

Coupling mechanisms Screw-lock

Centre contact Soldered or Crimped

Cable entry Crimped

Environmental Data

Temperature range

-65°C to +165°C compliant

RoHS

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	
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy
Fastening nut	Brass	Copper-Tin-Zinc Alloy
Washer	Brass	Copper-Tin-Zinc Alloy

Suitable Cables

RG-213

Packing

Single or 100

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
In the effort to improve our products, we reserve the right to make changes	Date:	Phone: +886-3-463-5095
judged to be necessary.	19/11/10	Fax: +886-3-463-5952