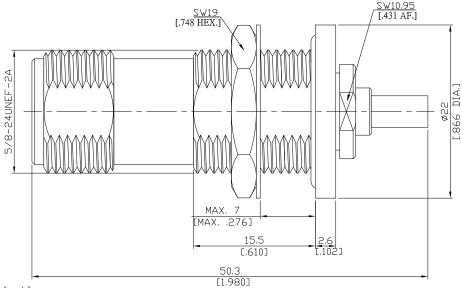


Technical Data Sheet

N Straight Bulkhead Cable Jack

N2CA50-R100B/H4



All dimensions are in mm [inch]

Interface

According to

IEC 60169-169; MIL-C-39012; MIL-STD-348A/304

Electrical Data

Impedance Frequency

Frequency range Return loss 50 Ω

DC to 18 GHz

- Limitations are possible due to the used cable type -

Mechanical Data

Coupling mechanisms

Centre contact Cable entry Screw-lock

Soldered or Crimped

 ${\sf Crimped}$

Environmental Data

Temperature range RoHS -65°C to +165°C compliant

Material And Plating

Connector parts	Material 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

LMR 100

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
In the effort to improve our products, we reserve the right to make changes
judged to be necessary.

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