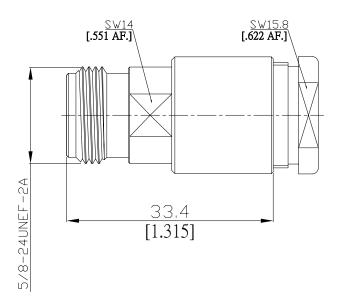


Technical Data Sheet

N (Female) Straight Cable Jack

N2D50-R400A/H4



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 61169-16; MIL-STD-348A/304

Electrical Data

Impedance

Frequency
VSWR (Return Loss)

50 Ω DC to 6 GHz ≤1.30 (≥ 17.69 dB)

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

Mechanical Data

Coupling mechanisms

Centre contact Cable entry Screw-lock

Soldered or Crimped

Clamped

Environmental Data

Temperature range

RoHS

-65°C to +165°C compliant

Material And Plating

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

Suitable Cables

LMR 400, Belden 7810A, Belden 8214, Belden 9913

Packing

Single or 100

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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