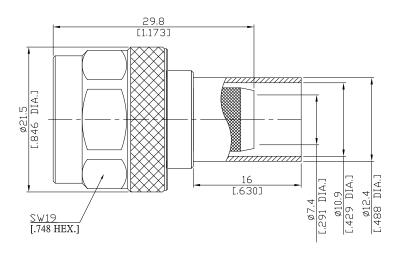


Technical Data Sheet

N (Male) Straight Cable Plug, DC-6 GHz, VSWR ≤ 1.30

N1C50-R400A/133



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to IEC 60169-16; MIL-STD-348A/304

Electrical Data

Impedance

50 Ω DC to 6 GHz Frequency VSWR (Return Loss) ≤ 1.30 (≥ 17.69 dB)

- Digressions 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 RoHS

-65°C to +165°C compliant

Material And Plating

Connector parts	Material	Plating
Centre contact	Brass	Gold plating(Nickel underplated)
Body	Brass	Nickel
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Nickel
Crimp ferrules	Brass	Nickel

Suitable Cables

LMR 400; RNL-400; Belden 7810A, 8214, 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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2020/09/16	N-CAGE Code: SEKKO / ISO9001 Certified

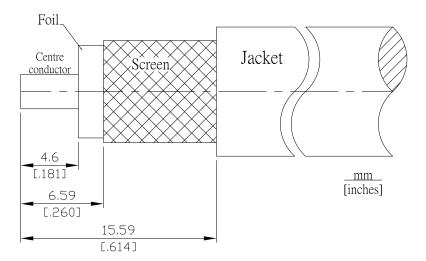


Technical Data Sheet

N (Male) Straight Cable Plug, DC-6 GHz, VSWR ≤ 1.30

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Recommended Cable Stripping Dimensions



Crimp Dimensions [HEX]

Crimp ferrule Center Contact 10.9 mm [.429 inch] 3 mm [.118 inch]

2020/09/16