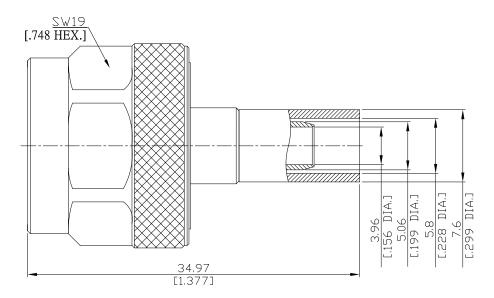


Technical Data Sheet

N Straight Cable Plug

N1C50-R195A/144



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

IEC 60169-16; 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

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	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Gasket	Silicone Rubber	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Crimp ferrules	Brass	Copper-Tin-Zinc Alloy

Suitable Cables

RG-58, RG-58A, RG-58C, RG-141, RG-303, Belden 7806A, Belden 9907, LMR-195

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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