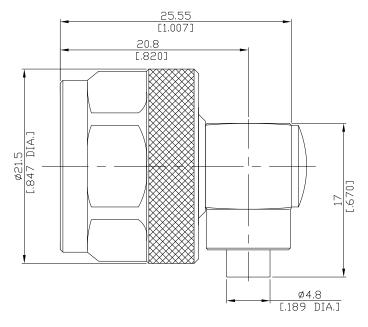


Technical Data Sheet

N Right Angle Cable Plug

N1E59-0141A/144



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface According to

Interface

IEC 60169-16; CECC 22210; MIL-C-39012; MIL-STD-348A/304

Electrical Data

Impedance

50 Ω

Frequency VSWR (Return Loss) Insertion Loss DC to 11 GHz ≤ 1.15 (≥ 23.1 dB)

≤ 0.05 1400 V rms

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

Mechanical Data

Working voltage (at sea level)

Coupling mechanisms Screw-lock
Centre contact Soldered
Cable entry Soldered

Environmental Data

Temperature range -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

Suitable Cables

RSR-141, RSF-141, RSF-141-FEP, RSF-141-PVC, RF-402, Belden 1673A, Belden 1673J

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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