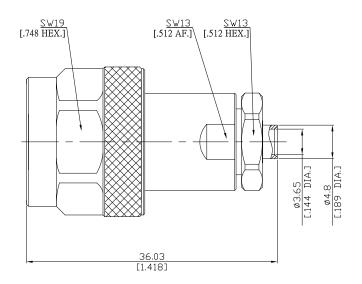


Technical Data Sheet

Precision N Straight Cable Plug

PCN1K50-0141A/9XX



All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

According to

MIL-STD 348A/402; IEC 60169-16; IEEE Std 287-2007

Electrical Data

Impedance Frequency

VSWR (Return Loss) Insertion Loss

50 Ω

DC to 18 GHz ≤ 1.15 (≥ 23.1 dB) ≤ 0.03 x √ F (GHz) dB

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

Mechanical Data

Coupling mechanisms Centre contact Cable entry

Screw-lock Plug-In Solder Clamp

Environmental Data

Temperature range RoHS

-60°C to +100°C compliant

Material And Platina

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Connector parts	Material	Plating
Centre contact	Beryllium Copper	Gold plating (Nickel underplated)
Body	Stainless Steel	Passivated
Insulator	PS	
Coupling nut	Stainless Steel	Passivated

Suitable Cables

RSR-141, RSF-141, RSF-141-FEP, RSF-141-PVC, RG-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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