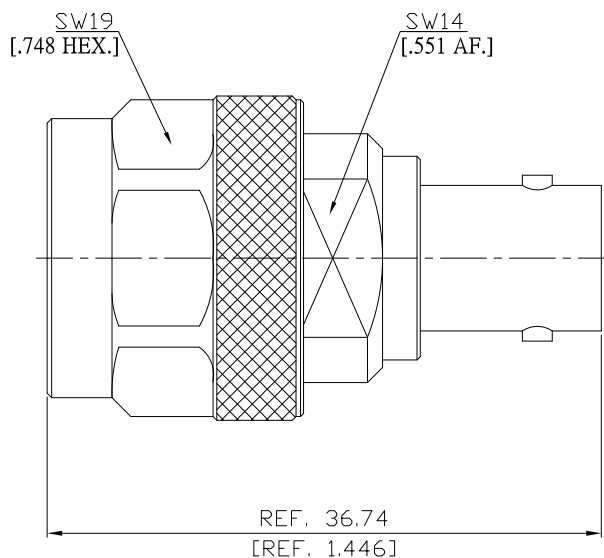


Item nr: 20104648

Technical Data Sheet

N plug (male) to BNC jack (female)
Adapter**DIREKTRONIK**

All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

N side according to

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

BNC side according to

IEC 60169-8; MIL-STD-348A/301

Electrical Data

Impedance

50 Ω

Frequency

DC to 4 GHz

VSWR (Return Loss)

 ≤ 1.15 (≥ 23.13 dB)

Insertion Loss

 $\leq 0.05 \times \sqrt{F}$ (GHz) dB**Mechanical Data**

Coupling mechanisms

N (Screw-lock) ; BNC (Bayonet-lock)

Weight

N/A

Environmental Data

Temperature range

-65°C to +165°C

RoHS

compliant

Material And Plating**Piece Parts (N)**

Centre contact

Phosphor Bronze

Plating

Gold plating(Nickel underplated)

Body

Brass

Copper-Tin-Zinc Alloy

Insulator

PTFE

Gasket

Silicone Rubber

Coupling nut

Brass

Copper-Tin-Zinc Alloy

Piece Parts (BNC)

Centre contact

Phosphor Bronze

Plating

Gold plating(Nickel underplated)

Body

Brass

Copper-Tin-Zinc Alloy

Insulator

PTFE

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.

Rev.:

Date:
19/11/10**DIREKTRONIK**

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