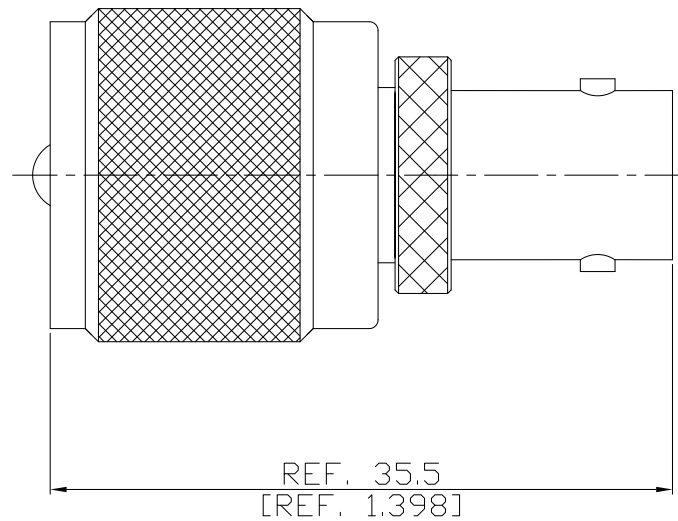


UHF plug (male) to BNC jack (female)
Adapter**DIREKTRONIK**

All dimensions are in mm [inch]

Tolerances according to DIN ISO 2768-mH

Interface

UHF side according to IEC 60169-12
 BNC side according to IEC 60169-8; MIL-STD-348A/301

Electrical Data

Impedance 50 Ω
 Frequency DC to 300 MHz
 VSWR (Return Loss) ≤ 1.20 (≥ 20.83 dB)
 Insertion Loss $\leq 0.05 \times \sqrt{F}$ (GHz) dB

Mechanical Data

Coupling mechanisms UHF (Screw-lock) ; BNC (Bayonet-lock)
 Weight N/A

Environmental Data

Temperature range -65°C to +165°C
 RoHS compliant

Material And Plating

Piece Parts (UHF)	Material	Plating
Centre contact	Phosphor Bronze	Gold plating(Nickel underplated)
Body	Brass	Copper-Tin-Zinc Alloy
Insulator	PTFE	
Coupling nut	Brass	Copper-Tin-Zinc Alloy
Piece Parts (BNC)	Material	Plating
Centre contact	Phosphor Bronze	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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