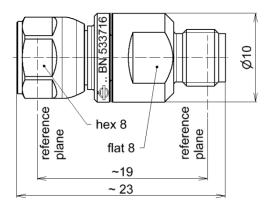


# Inter-series-adapter || BN 533716



all dimensions in millimeter

### Radio frequency characteristics

Interface type	2.92 mm socket per IEEE Std 287 / 1.85 mm plug per IEC 61169-32
Frequency range	DC to 44 GHz
Impedance	50 Ω
Return loss, min.	19 dB @ DC to 44 GHz

### **Mechanical characteristics**

Contag and distagrands sight / assistance finish	CuDe and bondered / mold plated
Center conductor material / surface finish	CuBe age hardened / gold-plated
Outer conductor material / surface finish	copper alloy / CuSnZn-plated
Insulation	PS
Other metallic parts / surface finish	CuBe / CuSnZn-plated
Weight, approx.	0.01 kg
Marking	laser engraving

#### **Environmental conditions**

Operating temperature range -40 to +70°C	Operating temperature range	-40 to +70°C
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## Scope of delivery and accessories

Packaging	transparent plastic tube
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