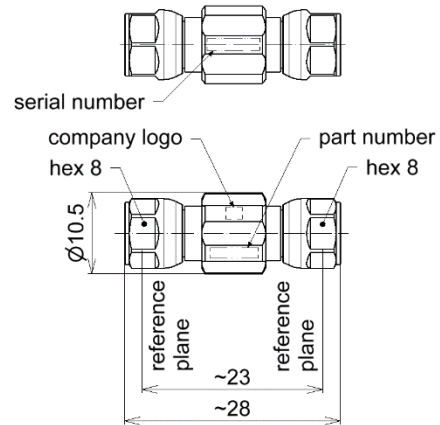


Precision Adaptor || BN 533427R000



all dimensions in millimeter

**Radio frequency characteristics**

Interface type	1.85 mm plug / plug per IEC 61169-32
Frequency range	DC to 70 GHz
Impedance	50 Ω
Return loss, min.	32 dB @ DC to 4 GHz 30 dB @ 4 to 26.5 GHz 25 dB @ 26.5 to 40 GHz 23 dB @ 40 to 67 GHz 21 dB @ 67 to 70 GHz

**Mechanical characteristics**

Center conductor material / surface finish	CuBe age hardened / gold-plated
Outer conductor material / surface finish	CuBe / gold-plated
Insulation	PS
Other metallic parts / surface finish	copper alloy / gold-plated CuBe / CuSnZn-plated
Weight, approx.	0.01 kg
Marking	laser engraving

**Environmental conditions**

<b>Operation</b>	
Ambient temperature range	+18 to +28°C
<b>Storage</b>	
Ambient temperature range	-40 to +70°C
Relative humidity, max.	95% (non condensing)

**Scope of delivery and accessories**

Scope of delivery	certificate of calibration, calibration data, handling instructions
-------------------	---

SPINNER GmbH  
 This document is proprietary to us.  
 All rights reserved. Any use, transfer, or reproduction of this document  
 or the know-how contained therein requires our express consent.