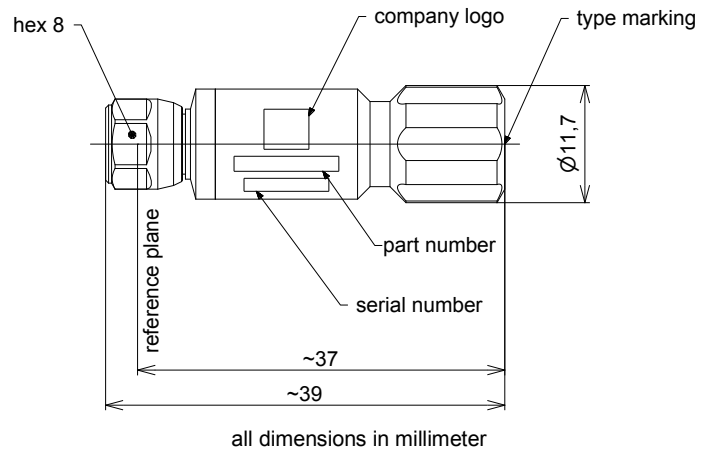


PRECISION LOAD || BN 533701R000



Radio frequency characteristics

Interface type	1.85 mm plug per IEC 61169-32
Frequency range	DC to 67 GHz
Impedance	50 Ω
DC-resistance	50 Ω ±0.5 Ω
Return loss, min.	36 dB @ DC to 4 GHz 31 dB @ 4 to 10 GHz 25 dB @ 10 to 26.5 GHz 22 dB @ 26.5 to 50 GHz 20 dB @ 50 to 67 GHz
Power rating, max.	0.1 W

General mechanical data

Center conductor material / surface finish	CuBe age hardened / gold-plated
Outer conductor material / surface finish	CuBe / gold-plated
Insulation	PMP, PEEK
Other metallic parts / surface finish	copper alloy / gold plated CuBe / CuSnZn-plated
Weight, approx.	0.02 kg
Marking	laser engraving

General environmental conditions

Operation	
Ambient temperature range	+18 to +28°C
Storage	
Ambient temperature range	-40 to +70°C
Relative humidity	0 - 95 % at 40 °C, non condensing

Scope of delivery and accessories

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