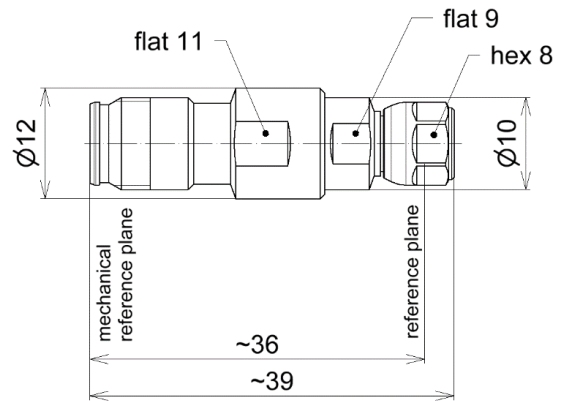


Precision Inter-Series Adaptor || BN 355146



all dimensions in millimeter

Radio frequency characteristics

Interface type	NEX10® socket per IEC 46F/483/NP / 3.5 mm plug per IEC 60169-23
Frequency range	DC to 20 GHz
Impedance	50 Ω
Return loss, min.	40 dB @ DC to 2 GHz 34 dB @ 2 to 6 GHz 28 dB @ 6 to 12 GHz 25 dB @ 12 to 20 GHz

Note: NEX10 is a registered trademark of HUBER+SUHNER, Radiall and ROSENBERGER

Mechanical characteristics

Center conductor material / surface finish	CuBe age hardened / gold-plated
Outer conductor material / surface finish	copper alloy / gold-plated
Other metallic parts / surface finish	CuBe / CuSnZn-plated
Insulation	LCP, Q200.5, PTFE
Weight, approx.	0.03 kg

Environmental conditions

Operation	
Ambient temperature range	+18 to +28°C
Storage	
Ambient temperature range	-40 to +70°C

Scope of delivery and accessories

Scope of delivery	protective caps
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