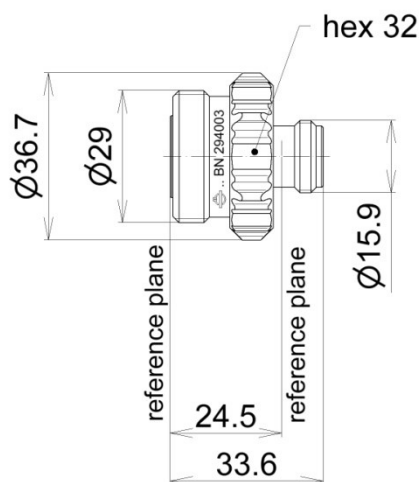


PRECISION INTER-SERIES ADAPTOR || BN 294003



all dimensions in millimeter

Radio frequency characteristics

Interface type	7-16 socket per IEC 61169-4 / N socket per IEC 61169-16
Frequency range	DC to 7.5 GHz
Impedance	50 Ω
Return loss, min.	40 dB @ DC to 3 GHz 36 dB @ 3 to 7.5 GHz

General mechanical data

Center conductor material / surface finish	CuBe age hardened / gold-plated
Outer conductor material / surface finish	copper alloy / gold-plated
Insulation	cross linked polystyrene
Other metallic parts / surface finish	copper alloy / nickel-plated
Weight, approx.	0.08 kg

General 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	test report, protective caps
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