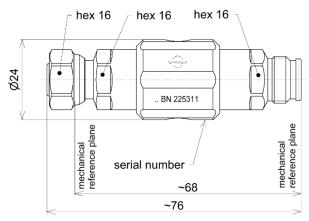


Precision Through || BN 225311R000



all dimensions in millimeter

Radio frequency characteristics

Interface type	2.2-5 plug / socket per IEC 61169-66
Frequency range	DC to 20 GHz
Impedance	50 Ω
Return loss, min.	34 dB @ DC to 4 GHz
	31 dB @ 4 to 8 GHz
	28 dB @ 8 to 12 GHz
	25 dB @ 12 to 20 GHz

Mechanical characteristics

Center conductor material / surface finish	CuBe age hardened / gold-plated
Outer conductor material / surface finish	copper alloy / gold-plated
Insulation	LCP, cross linked polystyrene
Other metallic parts / surface finish	copper alloy / nickel-plated stainless steel
Weight, approx.	0.13 kg
Marking	laser engraving

Environmental conditions

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

Scope of delivery and accessories

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