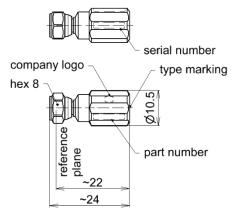


Open circuit termination; 1.35 mm plug | BN 534931R000





all dimensions in millimeter

Radio frequency characteristics

Interface type	1.35 mm plug per IEEE Std 287
Frequency range	DC to 90 GHz
Characteristic impedance	50 Ω
Defined by:	determination of S-parameters

Mechanical characteristics

Inner conductor material / surface coating	CuBe age hardened / gold-plated
Outer conductor material / surface coating	CuBe / gold-plated copper alloy / gold-plated
Dielectric material	PS
Other parts material / surface coating	copper alloy / gold-plated CuBe / CuSnZn-plated
Weight, approx.	10 g
Marking	laser engraving

Environmental conditions

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

Scope of delivery and accessories

Scope of delivery	certificate of calibration, handling instructions, USB-flash drive with determined S-parameter file
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