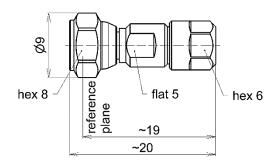


# Cable connector; 1.35 mm plug, semi rigid 0.047" | BN 534949



all dimensions in millimeter

## Radio frequency characteristics

Interface type	1.35 mm plug per IEEE Std 287
Frequency range	DC to 90 GHz
Impedance	50 Ω
Return loss, min.	18 dB @ DC to 90 GHz

#### **Mechanical characteristics**

Center conductor material / surface finish	CuBe age hardened / gold-plated
Outer conductor material / surface finish	CuBe / gold-plated copper alloy / gold-plated
Insulation	PS
Other metallic parts / surface finish	CuBe / CuSnZn-plated copper alloy / nickel plated copper alloy / silver-plated
Version	solder
Cable compatibility	semi rigid 0.047" acc. MIL-DTL-17/151 (e.g. UT-047)
Weight, approx.	5 g

#### **Environmental conditions**

Operating temperature range	-40 to +70°C
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### Scope of delivery and accessories

Installation instructions	M36501