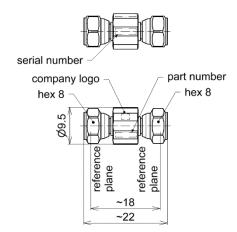


Precision Adapter || BN 534933R000





all dimensions in millimeter

Radio frequency characteristics

| Interface type | 1.35 mm plug / plug per IEEE Std 287 |
|-------------------|--------------------------------------|
| Frequency range | DC to 90 GHz |
| Impedance | 50 Ω |
| Return loss, min. | 27 dB @ DC to 10 GHz |
| | 24 dB @ 10 to 26.5 GHz |
| | 21 dB @ 26.5 to 50 GHz |
| | 18 dB @ 50 to 70 GHz |
| | 15 dB @ 70 to 90 GHz |

Mechanical characteristics

| Center conductor material / surface finish | CuBe age hardened / gold-plated |
|--|--|
| Outer conductor material / surface finish | CuBe / gold-plated |
| Insulation | PS |
| Other metallic parts / surface finish | copper alloy / gold-plated CuBe / CuSnZn-plated |
| Weight, approx. | 0.01 kg |
| Marking | laser engraving |

Environmental conditions

| Operation | | |
|---------------------------|----------------------|--|
| Ambient temperature range | +18 to +28°C | |
| 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, calibration data, handling instructions |
|-------------------|---|
|-------------------|---|