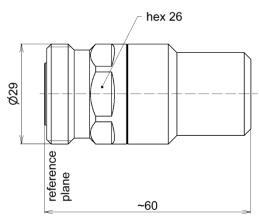


# PRECISION LOAD || BN 533732R000





all dimensions in millimeter

## Radio frequency characteristics

Interface type	7-16 socket per IEC 61169-4
Frequency range	DC to 7.5 GHz
Impedance	50 Ω
DC-resistance	50 Ω ±0.5 Ω
Return loss, min.	44 dB @ DC to 7.5 GHz
Power rating, max.	0.5 W

#### 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 / gold-plated
Weight, approx.	0.17 kg
Marking	laser engraving

#### **General environmental conditions**

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

### Scope of delivery and accessories

Scope of delivery	certificate of calibration, handling instructions	
	-	