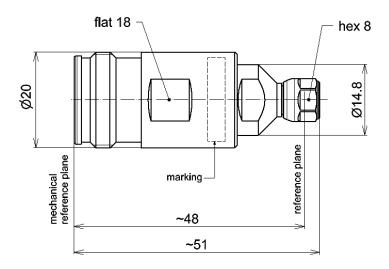


# Precision Inter-Series Adaptor Type 4.3-10 socket to 3.5 mm plug || BN 432042



all dimensions in millimeter

## Radio frequency characteristics

Interface type	4.3-10 socket per IEC 61169-54 / 3.5 mm plug per IEC 60169-23
Frequency range	DC to 12 GHz
Impedance	50 Ω
Return loss, min.	35 dB @ DC to 4 GHz
	30 dB @ 4 to 6 GHz
	25 dB @ 6 to 12 GHz

#### General mechanical data

Center conductor material / surface finish	CuBe age hardened / gold-plated
Outer conductor material / surface finish	copper alloy / gold-plated
Other metallic parts / surface finish	CuBe / CuSnZn-plated
Insulation	LCP, PTFE
Weight, approx.	0.08 kg

### **General environmental conditions**

Operation		
Ambient temperature range	+18 to +28°C	
Storage		
Ambient temperature range	-40 to +70°C	

## Scope of delivery and accessories

Scope of delivery	protective caps
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