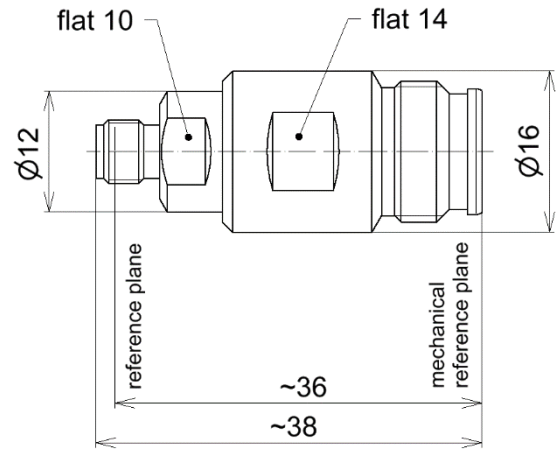


PRECISION INTER-SERIES ADAPTOR || BN 225347



all dimensions in millimeter

**Radio frequency characteristics**

Interface type	2.2-5 socket per IEC 46F/394/NP / 3.5 mm socket per IEC 60169-23
Frequency range	DC to 20 GHz
Impedance	50 $\Omega$
Return loss, min.	40 dB @ DC to 4 GHz 35 dB @ 4 to 6 GHz 30 dB @ 6 to 12 GHz 25 dB @ 12 to 20 GHz

**Mechanical characteristics**

Center conductor material / surface finish	CuBe age hardened / gold-plated
Outer conductor material / surface finish	copper alloy / gold-plated
Insulation	LCP, cross linked polystyrene
Weight, approx.	0.06 kg
Marking	laser engraving

**Environmental conditions**

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

**Scope of delivery and accessories**

Scope of delivery	protective caps
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