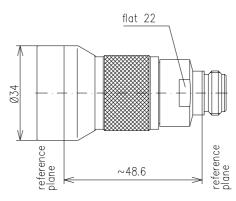


## Adapter Push-Pull non-locking plug-socket | BN 194472





all dimensions in millimeter

## Radio frequency characteristics

Interface type	7-16 plug per IEC 61169-4 / N socket per IEC 61169-16
Frequency range	DC to 7.5 GHz
Impedance	50 Ω
Return loss, min.	40 dB @ DC to 2 GHz
	30 dB @ 2 to 7.5 GHz

## **Mechanical characteristics**

Center conductor material / surface finish	CuBe age hardened / gold-plated copper alloy / gold-plated
Outer conductor material / surface finish	copper alloy / gold-plated
Insulation	cross linked polystyrene, PTFE
Other metallic parts / surface finish	CuBe age hardened / silver-plated copper alloy / nickel-plated stainless steel
Weight, approx.	0.21 kg

## **Environmental conditions**

Operation		
Ambient temperature range	+5 to +40°C	
Storage		
Ambient temperature range	-40 to +70°C	