

COAXIAL ADAPTER, BNC - BK, 50 Ohm, plug / jack (male / female)

33_BNC-BK-50-1/133_U

Properties

- Wide range of different configurations
- Most common interfaces available
- Accurate transitions
- Effective and reliable interconnection solutions
- Appropriate materials

**Product configuration**

Interface type	Gender	Standard
BNC	plug (male)	IEC 61169-8_MIL-STD-348A/301_CEECC 22120
BK	jack (female)	HUBER+SUHNER-BK

Interface and material data

BNC		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Washer	PFA / PTFE	
BK		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Gasket	NR (Natural Rubber)	

Electrical data

Impedance	50 Ω
Interface frequency	4 GHz

COAXIAL ADAPTER, BNC - BK, 50 Ohm, plug / jack (male / female)

33_BNC-BK-50-1/133_U

Mechanical data	
Weight	0.0118 kg
Mating cycles	500

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22540605	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead

Ordering Information Table		
Item number	Item description	Packaging type
22540605	33_BNC-BK-50-1/133_UE	Single

HUBER+SUHNER is certified by ISO 9001, ISO 14001, ISO 45001, IATF 16949, AS/ EN 9100 and ISO/TS 22163-IRIS. Waiver: Facts and figures herein are for information only and do not represent any warranty of any kind.
DOCUMENT PIM-P2250 / Date of publication: 12.07.2025 / uncontrolled copy