

COAXIAL ADAPTER, 7/16 - N, 50 Ohm, plug / jack (male / female)

33_716-N-50-9/133_W

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
7/16	plug (male)	IEC 61169-4_CECC 22190_DIN 47223_VG 95250
N	jack (female)	IEC 61169-16_MIL-STD-348A/304_CECC 22210

Interface and material data		
7/16		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
N		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Electrical data	
Impedance	50 Ω
Interface frequency	7.5 GHz

Mechanical data	
Weight	0.0967 kg
Mating cycles	500

COAXIAL ADAPTER, 7/16 - N, 50 Ohm, plug / jack (male / female)
33_716-N-50-9/133_W

Environmental data		
Operation temperature		-65 °C ... 165 °C
Ordering Information Table		
Item number	Item description	Packaging type
85026231	33_716-N-50-9/133_WE	Single
Additional Information		
Remarks		3rd order passive intermodulation max.: static typ. -160 dBc

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-P2261 / Date of publication: 27.05.2024 / uncontrolled copy