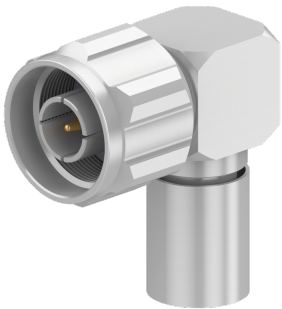


COAXIAL CONNECTOR, N, 50 Ohm, Right angle cable plug (male)
16_N-50-7-22/133_N

Properties

- Screwed coupling mechanism for sturdy and reliable connection
- IP rating (interface, mated) IP67
- Interface dimensions according IEC/MIL



Product configuration		
Interface type	Gender	Standard
N	plug	IEC 61169-16_MIL-STD-348A/304_CECC 22210

Interface and material data		
Piece parts	Material	Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PE (Polyethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Brass	SUCOPLATE (R) Plating

Electrical data	
Impedance	50 Ω
Interface frequency	11 GHz

Mechanical data	
Weight	0.0509 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	crimped

Environmental data	
Operation temperature	-65 °C ... 165 °C

COAXIAL CONNECTOR, N, 50 Ohm, Right angle cable plug (male)

16_N-50-7-22/133_N

Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22651794	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c

Ordering Information Table		
Item number	Item description	Packaging type
22651794	16_N-50-7-22/133_NE	Single

Suitable cables	
Cable group	S32 - 7 mm / 50 Ohm
Suitable cables	S_07262_BD
	S_07212_BD

Additional Information	
Only as assembly	No

Suitable tools		
Item number	Item description	Type of tool
22543195	76_Z-0-7-1	Crimping dies

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