

COAXIAL CONNECTOR, N, 50 Ohm, Straight bulkhead cable jack (female)

24_N-50-2-118/133_N

Properties

- Lead free material
- RoHS full compliant without exemption 6C
- Interface dimensions according IEC/MIL



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

Interface and material data		
Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Electrical data	
Impedance	50 Ω
Interface frequency	11 GHz

Mechanical data	
Weight	35.795 g
Mating cycles	500
Cable entry centre contact	crimped
Cable entry outer contact	crimped

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

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Ordering Information Table		
Item number	Item description	Packaging type
85251803	24_N-50-2-118/133_NE	Single
85243896	24_N-50-2-118/133_NY	Tray

Suitable cables	
Cable group	U4 - 2 mm / 50 Ohm
Suitable cables	ENVIROFLEX_316_D
	G_02232_D
	K_02252_D
	RADOX_RF_316_D

Additional Information	
Only as assembly	No

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