

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

24_C-50-3-2/133_N

Properties

- Easy coupling and decoupling
- Applicable in frequencies up to 11 GHz



Product configuration

Interface type	Gender	Standard
C	jack	IEC 60169-7_MIL-STD-348A/302

Interface and material data

Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO / Gold Plating
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating

Electrical data

Impedance	50 Ω
Interface frequency	11 GHz

Mechanical data

Weight	0.0424 kg
Mating cycles	500
Cable entry centre contact	soldered
Cable entry outer contact	clamped

Environmental data

Operation temperature	-65 °C ... 165 °C
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Ordering Information Table		
Item number	Item description	Packaging type
22644448	24_C-50-3-2/133_NE	Single

Suitable cables	
Cable group	U9 - 3 mm / 50 Ohm
	U7 - 3 mm / 50 Ohm
Suitable cables	RG_142_B/U
	RG_223_/U

Additional Information	
Only as assembly	No

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