

COAXIAL CONNECTOR, C, 50 Ohm, Straight cable plug (male)

11_C-50-7-15/133_N

Properties

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



Product configuration		
Interface type	Gender	Standard
C	plug	IEC 60169-7_MIL-STD-348A/302
Interface and material data		
Piece parts	Material	Plating
Centre contact	Brass	SUCOPRO / Gold Plating
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
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	0.0301 kg	
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
22541144	11_C-50-7-15/133_NE	Single

Suitable cables	
Cable group	U43 - 7 mm / 50 Ohm U32 - 7 mm / 50 Ohm
Suitable cables	GX_07272_D RG_214_/U
Additional cables	RADOX_RF_214

Additional Information	
Only as assembly	No

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