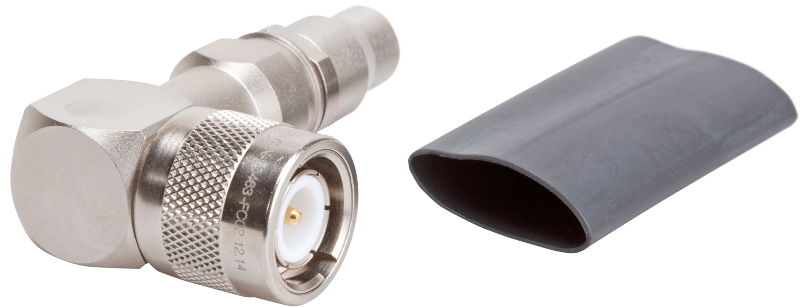


COAXIAL CONNECTOR, C, 50 Ohm, Right angle cable plug (male)

16_C-50-7-22

Properties

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

**Product configuration**

Interface type	Gender	Standard
C	plug	ASNE.0463.FC02

Interface and material data

Piece parts	Material	Plating
Centre contact	Copper Beryllium / Brass	Gold Plating (without Nickel underplating)
Outer conductor	Brass	Nickel Plating
Body	Brass	Nickel Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	Nickel Plating
Gasket	VMQ (Silicone rubber)	

Electrical data

Impedance	50 Ω
Interface frequency	11 GHz

Electrical Data (frequency related)

Frequency range	Return loss	VSWR
0 GHz ... 3 GHz	19 dB	1.253
3 GHz ... 6 GHz	14 dB	1.5

Mechanical data

Weight	0.0799 kg
Mating cycles	500
Cable entry centre contact	crimped
Cable entry outer contact	crimped

COAXIAL CONNECTOR, C, 50 Ohm, Right angle cable plug (male)
16_C-50-7-22

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

Ordering Information Table			
Item number	Item description	Packaging type	Packaging information
21002397	16_C-50-7-22	Single	ASNE0463.FC02

Suitable cables	
Cable group	U99 - Customer specific
Additional cables	ASNE0406 WD
	ASNE0692 WN

Additional Information	
Remarks	Suitable cables: ASNE0406 WD, ASNE0692 WN
Only as assembly	No

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