

COAXIAL CONNECTOR, 7/16, 50 Ohm, Right angle cable plug (male)

16_716-50-7-11/003_-

Properties

- Rugged connection for COM-Applications
- For medium and high power connection
- Applicable in frequencies up to 7.5 GHz
- IEC Standardized



Product configuration		
Interface type	Gender	Standard
7/16	plug	IEC 61169-4_CECC 22190_DIN 47223_VG 95250
Interface and material data		
Piece parts	Material	Plating
Centre contact	Brass	Silver Plating
Outer conductor	Brass	Silver Plating
Body	Brass	Silver Plating
Insulator	PE (Polyethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Brass	Silver Plating
Electrical data		
Impedance		50 Ω
Interface frequency		7.5 GHz
Mechanical data		
Weight		0.1556 kg
Mating cycles		500
Cable entry centre contact		soldered
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
22649421	16_716-50-7-11/003_-E	Single

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

Additional Information	
Only as assembly	No

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