

COAXIAL CONNECTOR, 7/16, 50 Ohm, Straight cable jack (female)

21_716-50-10-1/003_-

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	jack	IEC 61169-4_CECC 22190_DIN 47223_VG 95250
Interface and material data		
Piece parts	Material	Plating
Centre contact	Bronze	Silver Plating
Outer conductor	Brass	Silver Plating
Body	Brass	Silver Plating
Insulator	PFA / PTFE	
Crimp ferrule	Copper	SUCOPLATE (R) Plating
Electrical data		
Impedance	50 Ω	
Interface frequency	7.5 GHz	
Mechanical data		
Weight	0.0853 kg	
Mating cycles	500	
Cable entry centre contact	plugged	
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
23002535	21_716-50-10-1/003_-Z	Bulk 10 pcs

Suitable cables	
Cable group	S39 - 10 mm / 50 Ohm
Suitable cables	S_10162_B-11
	S_10172_B-11

Additional Information	
Only as assembly	No

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