

COAXIAL CONNECTOR, H4, 50 Ohm, Straight cable jack (female)

21_H4-50-3-1/133_N

Properties

- Working voltage up to 1.6 kV rms in mated condition
- Applicable in frequencies up to 300 MHz



Product configuration

Gender
jack

Interface and material data

Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Gasket	VMQ (Silicone rubber)	

Electrical data

Impedance	50 Ω
Interface frequency	0.3 GHz

Mechanical data

Weight	0.0215 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
22541756	21_H4-50-3-1/133_NE	Single
Suitable cables		
Cable group	X25 - 3 mm / 50 Ohm	
	U9 - 3 mm / 50 Ohm	
	U7 - 3 mm / 50 Ohm	
	U11 - 3 mm / 50 Ohm	
Suitable cables	RG_58_C/U	
Additional Information		
Only as assembly	No	

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