

COAXIAL CONNECTOR, H4, 50 Ohm, Straight cable plug (male)

11_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		
Interface type	Gender	
H4	plug	

Interface and material data		
Piece parts	Material	Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Electrical data	
Impedance	50 Ω
Interface frequency	0.3 GHz

Mechanical data	
Weight	0.0228 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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Material compliance			
Item number	Directive / Regulation	Rating	Exemptions / Details
22541732	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c
	REACH 1907/2006 Article 33 SVHC	Contains one or more SVHC >0,1%	CAS: 7439-92-1 Lead

Ordering Information Table		
Item number	Item description	Packaging type
22541732	11_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
	GX_03272
	G_03232

Additional Information	
Only as assembly	No

Suitable tools		
Item number	Item description	Type of tool
22543112	74_Z-0-0-2	Spanner

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