

COAXIAL CONNECTOR, H4, 50 Ohm, Straight bulkhead receptacle, jack (female)

22_H4-50-0-15/100_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	jack

Interface and material data

Piece parts	Material	Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer conductor	Brass	Silver Plating
Body	Brass	Silver Plating
Insulator	PFA / PTFE	
Gasket	FKM (Fluoro elastomer, FPM)	
Fastening nut	Brass	Silver Plating
Washer	Bronze	Silver Plating

Electrical data

Impedance	50 Ω
Interface frequency	0.3 GHz

Mechanical data

Weight	0.0174 kg
Mating cycles	500
Flange type	round flange / dia. 17.5

Environmental data

Operation temperature	-65 °C ... 165 °C
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Ordering Information Table		
Item number	Item description	Packaging type
84034013	22_H4-50-0-15/100_NE	Single

Additional Information	
Remarks	Hermetically sealed: leak rate $\leq 10^{-6}$ Torr l/s (atm cc/s)

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