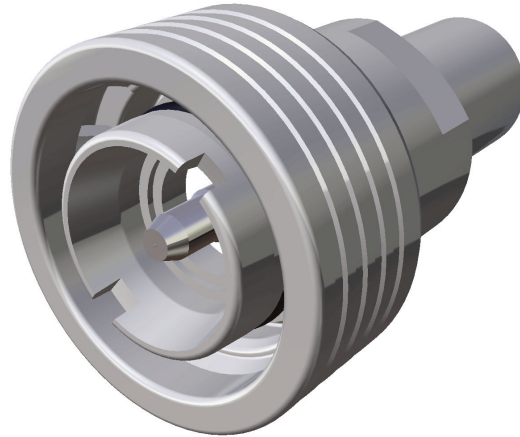


COAXIAL TERMINATION, 50 Ohm, 4.3-10, plug (male)

65_4310-50-0-Z1

Properties

- Various bandwidth
- Impedance matched
- Standard or precision types
- Low and medium power

**Product configuration**

Interface	Gender	Standard
4.3-10	plug (male)	IEC 61169-54

Electrical data

Impedance	50Ω
Operating frequency	0 GHz ... 4 GHz
VSWR	1.1
Return loss	26.4 dB

Electrical Data (frequency related)

Frequency range	VSWR max	Return loss
0 GHz to 2 GHz	1.06	30.7 dB
2 GHz to 4 GHz	1.1	26.4 dB

Electrical Data (power)

Average power	2 W at 30 °C ambient temperature. Linearly derated to W at 130 °C ambient temperature.
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Interface and material data

Interface	4.3-10 / plug (male)	
Piece parts	Material	Plating
Centre contact	Brass	Silver Plating
Outer conductor	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

COAXIAL TERMINATION, 50 Ohm, 4.3-10, plug (male)
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Interface and material data		
Piece parts	Material	Plating
Environmental data		
Operation temperature	-40 °C ... 130°C	
Ordering Information Table		
Item number	Item description	
85088548	65_4310-50-0-Z1/033_-E	

HUBER+SUHNER is certified by ISO 9001, ISO 14001, ISO 45001, IATF 16949, AS/EN 9100 and ISO/TS 22163-IRIS. Waiver:
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