Data Sheet

HUBER+SUHNER

RF TERMINATION Type 65_4310-50-0-X1

Description

Standard Termination, Low Power



Product Configuration

Connector 4.3-10 plug (male) Interface standards IEC 61169-54

Technical Data

Electrical Data

Nominal Impedance 50 Ω Frequency range 0 to 4 GHz

Frequency sub range DC to 2 GHz 2 to 4 GHz VSWR max. 1.06 1.1

Power rating 2 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient

temperature.

Mechanical Data

 Weight
 0.053 kg

 Matings
 100

Environmental Data

Operating temperature -40 °C to 130 °C 2011/65/EU (RoHS - including 2015/863 and 2017/2102) compliant

Material Data

Piece Part	Material	Surface Plating
Centre contact	Brass	Silver Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating

Related Documents

Outline drawing DOU-00343664

Ordering Information

Single Packaging 65_4310-50-0-X1/033_E Packaging

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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