## **Data Sheet**

# **HUBER+SUHNER**

### RF TERMINATION Type 65\_4310-50-0-Z1

#### **Description**

Standard Termination, Low Power

QuickLock Interface



#### **Product Configuration**

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

#### **Technical Data**

**Electrical Data** 

Nominal Impedance 50  $\Omega$  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** 

Matings 100

**Environmental Data** 

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102) -40 °C to 130 °C 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-00330791

#### **Ordering Information**

Single Packaging 65\_4310-50-0-Z1/033\_-E Packaging

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

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