

# HUBER+SUHNER® DATA SHEET

## RF TERMINATION: Type 65\_QLA-01-0-1

Rev.: E



### Description

Standard Termination, Low Power

### Product Configuration

Connector QLA plug (male)  
Interface standard NIM-CAMAC-Standard CD/N549



### Technical Data

#### Electrical Data

Nominal impedance 50  $\Omega$   
Frequency range DC to 1.4 GHz  
Frequency sub range (GHz) DC to 0.5    0.5 to 1    1 to 1.4  
VSWR max. 1.12    1.24    1.35  
Power rating 0.5 Watt average power up to 30 °C ambient temperature, linearly derated to 0 Watt at 130 °C ambient temperature.  
500 Watt peak power

#### Mechanical Data

Weight 0.0038 kg

#### Environmental Data

2002/95/EC (RoHS) compliant

#### Material Data

##### Piece Part

Piece Part	Material
Centre contact	Brass
Outer contact	Brass
Body	Brass
Insulator	PTFE

##### Surface Plating

Gold Plating (Nickel underplated)  
Nickel Plating  
Nickel Plating

### Related Documents

Outline drawing On request

### Ordering Information

packaging 65\_QLA-01-0-1/122\_NE

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

#### WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



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