

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 21\_SMC-50-2-13/111\_N



### Description

Straight cable jack

#### Interface Standards

IEC 60169-9\_MIL-STD-348A/312\_CECC 22140

### Technical Data

#### Electrical Data

Impedance 50 Ω  
Interface frequency max. 10 GHz

#### Mechanical Data

Centre contact soldered  
Outer contact soldered  
Weight 0.0017 kg

#### Environmental Data

Operating Temperature -65 °C to 165 °C  
2002/95/EC (RoHS) compliant

#### Material Data

Piece Parts	Material
Centre contact	Brass
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE

#### Surface Plating

Hard Au min. 1.3 µm over Ni min. 1.3 µm  
Hard Au min. 0.8 µm over Ni min. 1.3 µm  
Hard Au min. 0.8 µm over Ni min. 1.3 µm

### Related Documents

Outline drawing DOU-00007433  
Assembly instruction DOC-0000179074

### Ordering Information

Single package 21\_SMC-50-2-13/111\_NE

### Additional Information

Suitable cable EZ\_86\_TP\_M17

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 contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



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