

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 21\_SMA-R50-3-51/133\_N

Rev.: B



### Description

Straight cable jack

Interface Standards  
SUHNER-SMA-R50



### Technical Data

#### Electrical Data

Impedance 50 Ω  
Interface frequency max. 18 GHz

#### Mechanical Data

Centre contact soldered  
Outer contact crimped

#### Environmental Data

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

#### Material Data

##### Piece Parts

Centre contact  
Outer contact  
Body  
Insulator  
Crimp ferrule

##### Material

Copper Beryllium Alloy  
Brass  
Brass  
PTFE  
Copper

##### Surface Plating

Gold Plating (Nickel underplated)  
SUCOPLATE (R) Plating  
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SUCOPLATE (R) Plating

### Related Documents

Outline drawing DOU-00090722  
Catalogue drawing DCA-00117785  
Assembly instruction DOC-0000246751

### Ordering Information

Single package 21\_SMA-R50-3-51/133\_NE

### Additional Information

Suitable cables RG\_58\_C/U, GX\_03272, G\_03232

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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