

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 11\_SMA-50-4-53/139\_N



### Description

Straight cable plug

Interface Standards

IEC 60169-15\_MIL-STD-348A/310\_CECC 22110



### Technical Data

#### Electrical Data

Impedance 50  $\Omega$   
Interface frequency max. 18 GHz

#### Mechanical Data

Centre contact plugged  
Outer contact crimped  
Weight 0.0071 kg

#### Environmental Data

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

#### Material Data

##### Piece Parts

Centre contact	Copper Beryllium Alloy
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE
Coupling nut	Stainless Steel
Gasket	MVQ (Silicone Rubber)
Crimp ferrule	Copper

##### Surface Plating

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

#### Related Documents

Outline drawing DOU-00006903  
Assembly instruction DOC-0000179057

#### Ordering Information

Single package 11\_SMA-50-4-53/139\_NE

#### Additional Information

Suitable cables S\_04272\_B, S\_04262B-01

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.

**HUBER+SUHNER – Excellence in Connectivity Solutions**



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