

# HUBER+SUHNER® DATA SHEET

## Coaxial Panel Connector: 22\_SHV-50-0-3/100\_N

Rev.: E



### Description

Straight bulkhead receptacle jack  
Hermetic sealed

Interface standards  
IEC 60498\_MIL-STD-348A/314



### Technical Data

#### Electrical Data

Impedance 50  $\Omega$   
Interface frequency max. 0.3 GHz

#### Mechanical Data

Weight 0.0212 kg

#### Environmental Data

Operating Temperature -65 °C to 165 °C  
2002/95/EC (RoHS) not compliant

#### Material Data

##### Piece Parts

Centre contact  
Outer contact  
Body  
Insulator  
Gasket  
Fastening nut  
Washer

##### Material

Brass  
Brass  
Brass  
PFA / PTFE  
FPM  
Brass  
Bronze

##### Surface Plating

Hard Au min. 1.3  $\mu\text{m}$  over Ni min. 1.3  $\mu\text{m}$   
Silver Plating  
Ag min. 3  $\mu\text{m}$   
  
Ag min. 3  $\mu\text{m}$   
Ag min. 3  $\mu\text{m}$

### Related Documents

Outline drawing DOU-00011217  
Catalogue drawing DCA-00011219  
Mounting hole DOU-00008751

### Ordering Information

Single package 22\_SHV-50-0-3/100\_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 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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