## **HUBER+SUHNER® DATA SHEET** Within Series Adapter: 31 N-50-0-51/199 N



**Description** 

Adaptor jack/jack

Interface standards

IEC 60169-16 MIL-STD-348A/402 CECC 22210

**Technical Data** 

**Electrical Data** 

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

Frequency range DC to 4 GHz 8 to 18 GHz 4 to 8 GHz Return loss ≥ 29 dB ≥ 25 dB ≥20 dB

**Mechanical Data** 

Weight 0.0387 kg

**Environmental Data** 

**Operating Temperature** °C to °C 2002/95/EC (RoHS) compliant

**Material Data** 

**Piece Parts** Material

Centre contact Copper Beryllium Alloy Outer contact Stainless Steel Body Stainless Steel

Insulator Air Dielectric - Bead - PPH

**Related Documents** 

DCA-00013816 Catalogue drawing

**Ordering Information** 

Single package 31 N-50-0-51/199 NE **Surface Plating** 

Gold Plating (Nickel underplated)

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

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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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