

HUBER+SUHNER® DATA SHEET

Between Series Adaptor: 32_PC24-SK-50-1/199_N



Description

Adaptor plug/plug
PC 2.4 plug (male) / SK plug (male)

For Test & Measurement applications
Precision adaptor

Interface standards
Series PC 2.4 - IEC 60169-38
Series SK -



Technical Data

Electrical Data

| | |
|--------------------------|-----------------|
| Impedance | 50 Ω |
| Interface frequency max. | 40 GHz |
| Frequency range | DC to 40 GHz |
| Return loss | ≥ 25 dB |
| Electrical Length | 16.1 mm +/- 0.1 |

Mechanical Data

| | |
|-------------------|-----------|
| Number of matings | 500 |
| Weight | 0.0059 kg |

Environmental Data

| | |
|-----------------------|------------------|
| Operating Temperature | -55 °C to 125 °C |
| 2002/95/EC (RoHS) | compliant |

Material Data

Piece Parts

Interface - PC 2.4 plug (male)

| | Material | Surface Plating |
|----------------|------------------------|-----------------|
| Centre contact | Copper Beryllium Alloy | SUCOPRO Plating |
| Outer contact | Stainless Steel | |
| Body | Stainless Steel | |
| Insulator | PPO_PPE | |
| Coupling nut | Stainless Steel | |

Interface - SK plug (male)

| | | |
|----------------|------------------------|-----------------|
| Centre contact | Copper Beryllium Alloy | SUCOPRO Plating |
| Outer contact | Stainless Steel | |
| Body | Stainless Steel | |
| Insulator | PPO_PPE | |
| Coupling nut | Stainless Steel | |

Related Documents

| | |
|-----------------|--------------|
| Outline drawing | DOU-00014473 |
|-----------------|--------------|

Ordering Information

| | |
|----------------|------------------------|
| Single package | 32_PC24-SK-50-1/199_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.



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