

Within Series Adaptor 32_SK-50-0-1/199_N

Description

Adaptor plug/plug
SK plug (male) / SK plug (male)

For Test & Measurement applications
Precision adaptor

Interface standard
Series SK - MIL-STD-348A/323



Technical Data

Electrical Data

| | |
|--------------------------|--------------|
| Impedance | 50 Ω |
| Interface frequency max. | 40 GHz |
| Frequency range | DC to 40 GHz |
| Return loss | ≥ 20 dB |
| Electrical length | 16.1 mm |

Mechanical Data

| | |
|-------------------|-----------|
| Number of matings | 500 |
| Weight | 0.0061 kg |

Environmental Data

| | |
|--|-------------------------------|
| Operating temperature 2011/65/EC (RoHS) | -40 °C to 125 °C compliant |
|--|-------------------------------|

Material Data

Interface - SK plug (male)

| Piece Parts | Material | Surface Plating |
|----------------|--------------------------------|-----------------|
| Centre contact | Copper Nickel Alloy | |
| Outer contact | Stainless Steel | |
| Body | Stainless Steel | |
| Insulator | PPE (Polyphenylene ether, PPO) | |
| Coupling nut | Stainless Steel | |

Interface - SK plug (male)

| Piece Parts | Material | Surface Plating |
|----------------|--------------------------------|-----------------|
| Centre contact | Copper Nickel Alloy | |
| Outer contact | Stainless Steel | |
| Body | Stainless Steel | |
| Insulator | PPE (Polyphenylene ether, PPO) | |
| Coupling nut | Stainless Steel | |

Ordering Information

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|----------------|---------------------|
| Single package | 32_SK-50-0-1/199_NE |
|----------------|---------------------|