

Between Series Adaptor 33_MMPX-SK-50-1/199_N

Description

Adaptor plug/jack
MMPX plug (male) / SK jack (female)

Precision adaptor
For Test & Measurement applications

Interface standards
Series MMPX - HUBER+SUHNER MMPX STD (Patent US 7.294.023)
Series SK - MIL-STD-348A/323



Technical Data

Electrical Data

| | | | |
|--------------------------|--------------|--------------|--------------|
| Impedance | 50 Ω | | |
| Interface frequency max. | 40 GHz | | |
| Frequency range | DC to 15 GHz | 15 to 30 GHz | 30 to 40 GHz |
| Return loss | ≥ 26 dB | ≥ 23 dB | ≥ 20 dB |
| Electrical length | 16.1 mm | | |

Mechanical Data

| | |
|-------------------|-----------|
| Number of matings | 100 |
| Weight | 0.0022 kg |

Environmental Data

| | |
|-----------------------|------------------|
| Operating temperature | -55 °C to 125 °C |
| 2011/65/EU (RoHS) | compliant |

Material Data

Interface - MMPX plug (male)

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

Interface - SK jack (female)

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

Ordering Information

Single package 33_MMPX-SK-50-1/199_NE