

Between Series Adaptor 31_MMCX-SMA-50-1/111_O

Description

Adaptor jack/jack
MMCX jack (female) / SMA jack (female)

Interface standards
Series MMCX - SUHNER-MMCX
Series SMA - IEC 60169-15_MIL-STD-348A/310_CECC 22110



Technical Data

Electrical Data

| | | |
|--------------------------|---------------|--------------|
| Impedance | 50 Ω | |
| Interface frequency max. | 6 GHz | |
| Frequency range | DC to 2.5 GHz | 2.5 to 6 GHz |
| Return loss | ≥ 26 dB | ≥ 21 dB |

Mechanical Data

| | |
|-------------------|-----------|
| Number of matings | 500 |
| Weight | 0.0043 kg |

Environmental Data

| | |
|--|------------------|
| Operating temperature | -55 °C to 125 °C |
| 2011/65/EU (RoHS - including 2015/863 and 2017/2102) | compliant |

Material Data

Interface - MMCX jack (female)

| Piece Parts | Material | Surface Plating |
|----------------|------------------------|--|
| Centre contact | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Outer contact | Brass | Gold Plating (without Nickel underplating) |
| Body | Brass | Gold Plating (without Nickel underplating) |
| Insulator | PFA / PTFE | |

Interface - SMA jack (female)

| Piece Parts | Material | Surface Plating |
|----------------|------------------------|--|
| Centre contact | Copper Beryllium Alloy | Gold Plating (without Nickel underplating) |
| Outer contact | Copper Beryllium Alloy | Gold Plating (without Nickel underplating) |
| Body | Copper Beryllium Alloy | Gold Plating (without Nickel underplating) |
| Insulator | PFA / PTFE | |

Related Documents

| | |
|-------------------|--------------|
| Catalogue drawing | DCA-00014596 |
|-------------------|--------------|

Ordering Information

| | |
|----------------|-------------------------|
| Single package | 31_MMCX-SMA-50-1/111_OE |
|----------------|-------------------------|

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [RF Adapters - Between Series category:](#)

Click to view products by [Huber & Suhner manufacturer:](#)

Other Similar products are found below :

[5945-9503-000](#) [MCX/F-SMA/M](#) [R192417010](#) [ADBJ20-E1-BJ379](#) [ADM2](#) [ADPL75-A1-PL75](#) [242191](#) [9317505](#) [29-3835P](#) [AD130](#) [ADBJ20-E1-PL74](#) [ADBJ20-E2-BJ79](#) [ADBJ77-A1-PL375](#) [ADBJ77-E1-UPL20](#) [ADRMF370](#) [242215](#) [242228](#) [R125680000W](#) [R192430000](#) [UAD95](#) [1057367-1](#) [8311505](#) [R114704000](#) [R451034500](#) [R451030500](#) [R451543000](#) [HDVDPN](#) [ADBJ20-K1-PL20](#) [R451570000](#) [R451034000](#) [J9](#) [J3WE-5](#) [R451032500](#) [242201RP](#) [17K132-K00S5](#) [AD-RSMAF-RTNC](#) [53K156-K00N5](#) [02K119-K00E3](#) [29S132-K01N5](#) [53S156-K00N5](#) [02S119-S00E3](#) [28K132-K00N5](#) [02S109-K00S3](#) [27-8200TP](#) [242235](#) [ADBJ20-E1-BJ89](#) [000-2900](#) [321-102-003 \(SMA-50/2-H155/W1.03 AU\)](#) [1057377-1](#) [321-350-001 \(SMA-50-R/2-RG316/N2.01\)](#)