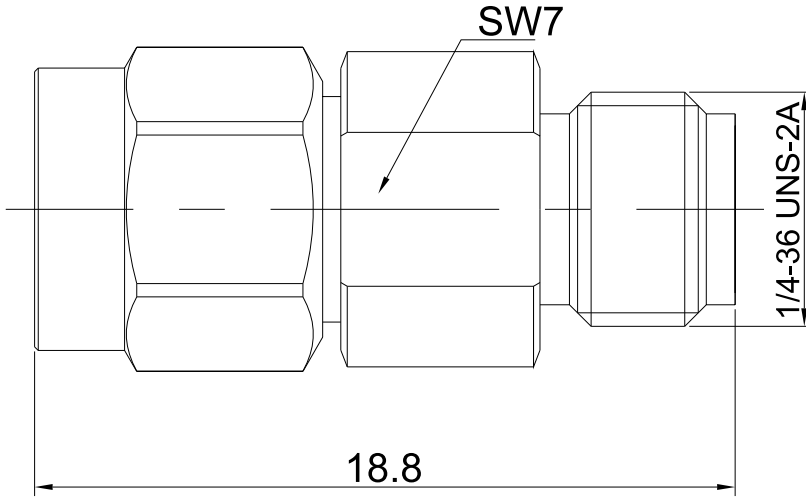


SMA Male to SMA Female Adapter, DC - 26.5GHz

FR1-SMA-JKS



Dimensions are in mm

Product Configuration

| | |
|-----------------------------|----------|
| Connector 1 Series | SMA |
| Connector 1 Polarity | Standard |
| Connector 1 Gender | Male |
| Connector 1 Impedance (Ohm) | 50 |
| Connector 1 Mount Method | None |
| Connector 2 Series | SMA |
| Connector 2 Polarity | Standard |
| Connector 2 Gender | Female |
| Connector 2 Impedance (Ohm) | 50 |
| Connector 2 Mount Method | None |
| Body Style | Straight |

Mechanical Data

| | |
|---------------------------|-----------------|
| Connector 1 Body Material | Stainless Steel |
| Connector 1 Body Plating | Passivated |
| Connector 2 Body Material | Stainless Steel |
| Connector 2 Body Plating | Passivated |
| Mating Cycles, Min | ≥500 |
| Weight | 3.7 g |

Electrical Specifications

| | |
|----------------|-------------------|
| Frequency | DC-26.5GHz |
| VSWR | 1.15 |
| Insertion Loss | ≤0.1 xSqt.(f_GHz) |

Environmental Specifications

| | |
|-----------------------------|-------------------|
| RoHS Compliant | Yes |
| Operating Temperature Range | -55 °C to +165 °C |
| MIL/STD | N/A |