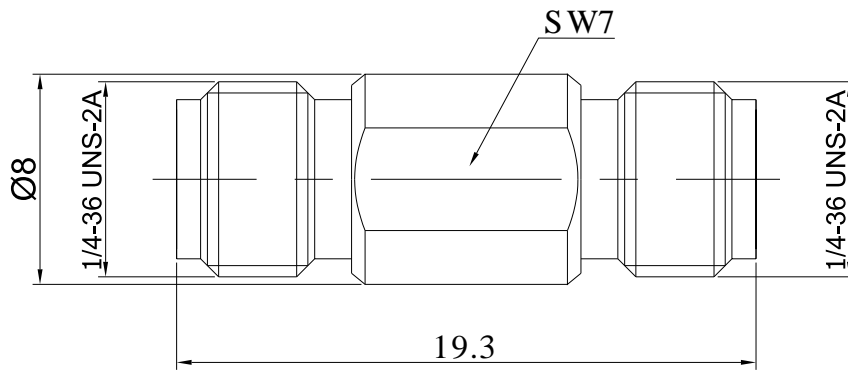


3.5mm Female to 3.5mm Female Adapter, DC - 33GHz

FR1-3.5-KKS



Dimensions are in mm



Product Configuration

| | |
|-----------------------------|----------|
| Connector 1 Series | 3.5mm |
| Connector 1 Polarity | Standard |
| Connector 1 Gender | Female |
| Connector 1 Impedance (Ohm) | 50 |
| Connector 1 Mount Method | None |
| Connector 2 Series | 3.5mm |
| 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 | 3.58 g |

Electrical Specifications

| | |
|----------------|--------------------|
| Frequency | DC-33GHz |
| VSWR | 1.15 |
| Insertion Loss | ≤0.05 x Sq.(f_GHz) |

Environmental Specifications

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