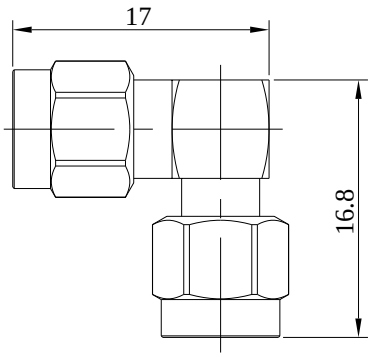
Flexi RF
Reliable RF Components In Stock

# Datasheet

## SMA Male to SMA Male Right Angle Adapter | DC to 18 GHz

P/N: FR1-SMA-JWJ




Dimensions are in mm



## Product Configuration

| | Connector 1 | Connector 2 |
|---|---|---|
| Connector Series | SMA | SMA |
| Connector Polarity | Standard | Standard |
| Connector Gender | Male | Male |
| Connector Impedance (Ohm) | 50 | 50 |
| Body Style | Right Angle | Right Angle |
| Connector Body Material | Brass | Brass |
| Connector Body Plating | Gold | Gold |

## Electrical Specifications

| | |
|---|---|
| Frequency | DC - 18GHz |
| VSWR / Return Loss | 1.25 to 8 GHz |
| Insertion Loss | ≤ 0.1 x Sqrt.(f_GHz) |

## Mechanical Data

| | |
|---|---|
| Min. Mating Cycles | ≥500 |

## Enviromental Specifications

| | |
|---|---|
| RoHS Compliant | Yes |
| Operating Temperature Range | -55°C to +165°C |

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