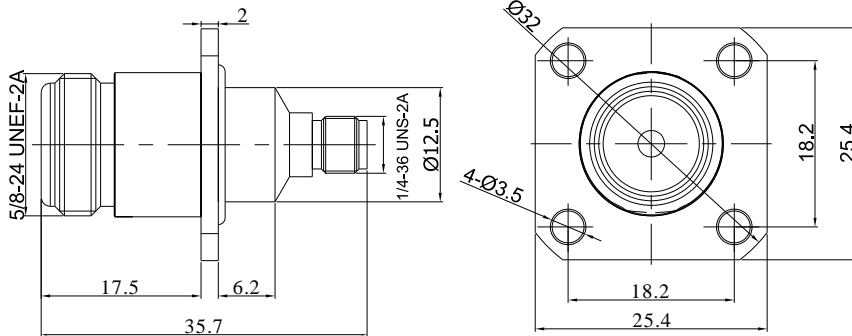


N Female to SMA Female Adapter with 4 Hole Flange, DC - 18GHz

FR1-N/SMA-KFKS



Dimensions are in mm



Product Configuration

| | |
|-----------------------------|---------------|
| Connector 1 Series | N |
| Connector 1 Polarity | Standard |
| Connector 1 Gender | Female |
| Connector 1 Impedance (Ohm) | 50 |
| Connector 1 Mount Method | 4 Hole Flange |
| Connector 2 Series | SMA |
| Connector 2 Polarity | Standard |
| Connector 2 Gender | Female |
| Connector 2 Impedance (Ohm) | 50 |
| Connector 2 Mount Method | 4 Hole Flange |
| 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 | 41.8 g |

Electrical Specifications

| | |
|----------------|---------------------|
| Frequency | DC-18GHz |
| VSWR | 1.15 |
| Insertion Loss | ≤0.1 x Sqrt.(f_GHz) |

Environmental Specifications

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