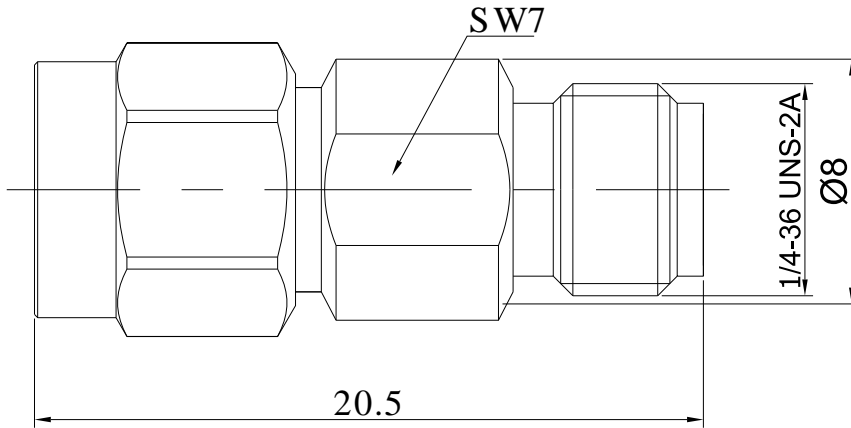


## 3.5mm Male to 3.5mm Female Adapter, DC - 33GHz

FR1-3.5-JKS



Dimensions are in mm

### Product Configuration

Connector 1 Series	3.5mm
Connector 1 Polarity	Standard
Connector 1 Gender	Male
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	4.15 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