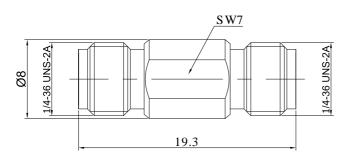


# **Datasheet**

P/N: 3.5-KKS

3.5mm Female to 3.5mm Female Straight Precision Adapter | DC-33GHz





Dimensions are in mm

Product Configuration		
	Connector 1	Connector 2
Connector Series	3.5mm	3.5mm
Connector Polarity	Standard	Standard
Connector Gender	Female	Female
Connector Impedance (Ohm)	50	50
Connector Body Material	Stainless Steel	Stainless Steel
Connector Body Plating	Passivated	Passivated
Body Style	Straight	Straight
Mount Method		None

## **Electrical Specifications**

Frequency DC - 33GHz

VSWR / Return Loss 1.15

Insertion Loss  $\leq 0.05 \text{ x Sqrt.}(f\_GHz)$ 

### **Mechanical Data**

Min. Mating Cycles ≥500
Weight (g) 3.58 g

## **Enviromental Specifications**

RoHS Compliant Yes

Operating Temperature Range -55 °C to +165 °C

MIL/STD N/A

#### **Gwave Technology Inc**

**(388)251-2240**