

DC BLOCKS

2.4mm to 2.9mm

10 MHz to 40 GHz

200 Volts



MODELS: 8306, 8309 & 8180

SPECIFICATIONS:

Electrical:

Frequency Range _____ 10 MHz - 40 GHz
VSWR _____ 1.45:1 Max.
Impedance _____ 50 Ohms
Insertion Loss _____ 0.5 dB Max.
Voltage Rating _____ 200 Volts Max.
Operating Temp. Range _____ -65°C to +125°C

Mechanical:

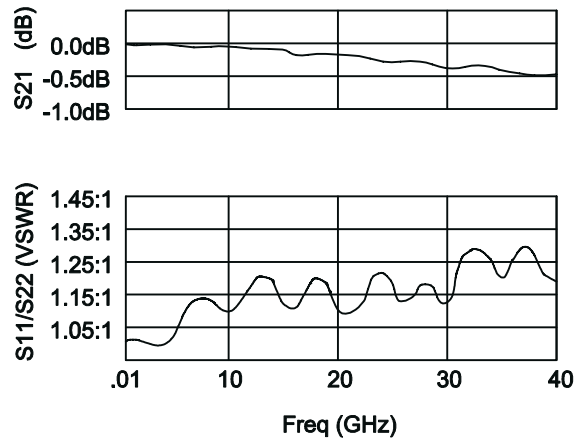
Connectors _____ Passivated Stainless Steel

2.9mm Connectors mate both Electrically and Mechanically
with all SMA, K*, & 3.5mm Connectors

2.4mm Connectors mate only with Other 2.4mm Connectors

Conductors _____ Gold Plated Beryllium Copper

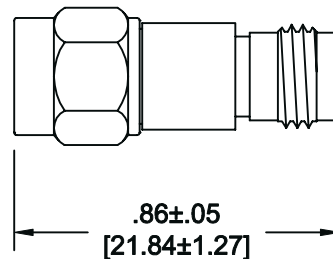
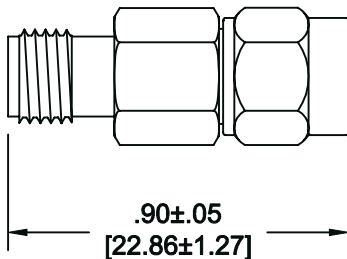
Typical VSWR &
Insertion Loss Performance



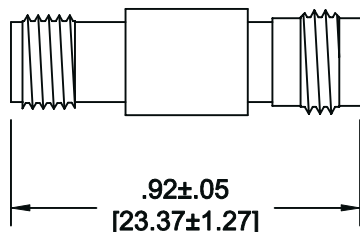
*K is a Trademark of Wiltron Corp.

Model Number: **8306**
2.9mm Female / 2.4mm Male

Model Number: **8309**
2.9mm Male / 2.4mm Female



Model Number: **8180**
2.9mm Female / 2.4mm Female



Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.

8306; REV C