

### SMA - DC - 18 GHz Precision Performance

**Frequency:** DC-18.0 and DC - 12.4 GHz sets

**Attenuation Values:** 3, 6, 10, and 20 dB one each per set

<b>Attenuation Accuracy:</b>	<b>DC-18.0</b>	<b>DC-12.4</b>	<b>Accuracy</b>
	3 & 6 dB	3, 6, & 10 dB	± 0.3 dB
	10 & 20 dB	20 dB	± 0.5 dB

**Impedance:** 50 Ohms

**VSWR:** 1.07 + 0.015 f (GHz) max

**Power:** 2 Watts average, 200 Watts peak

**Finish:** Passivated Stainless Steel

**Calibration:** Data Supplied at 4, 8, 12.4, and 18 GHz



Midwest Microwave's Calibrated Attenuator Sets consist of a set of four precision, broadband, fixed attenuators with values of 3, 6, 10, and 20 dB. These sets are available with a choice of SMA, N, or 7mm passivated stainless steel precision connectors.

DC - 18.0 GHz	Model Number	DC - 12.4 GHz
Male / Female		Male / Female
<a href="#">ATS-3554-18-SMA-02</a>		<a href="#">ATS-3553-12-SMA-02</a>

### 7mm - DC - 18 GHz Precision Performance

**Frequency:** DC - 18.0 and DC-12.4 GHz sets

**Attenuation Values:** 3, 6, 10, and 20 dB one each per set

<b>Attenuation Accuracy:</b>	<b>DC-18.0</b>	<b>DC-12.4</b>	<b>Accuracy</b>
	3 & 6 dB	3, 6, & 10 dB	± 0.3 dB
	10 & 20 dB	20 dB	± 0.5 dB

**Impedance:** 50 Ohms

**VSWR:** 1.07 + 0.015 f (GHz) max

**Power:** 2 Watts average, 200 watts peak

**Finish:** Passivated Stainless Steel

**Calibration:** Data Supplied at 4, 8, 12.4, and 18.0 GHz



Calibrated Attenuator Sets are intended for laboratory or field use. The precision, broadband, fixed attenuators are supplied in a shock resistant storage case. The inside cover of the storage case holds the calibration data.

DC - 18.0 GHz	Model Number	DC - 12.4 GHz
7mm		7mm
<a href="#">ATS-3552-18-7MM-02</a>		<a href="#">ATS-3555-12-7MM-02</a>

### Type N - DC - 18 GHz Precision Performance

**Frequency:** DC - 18.0 and DC-12.4 GHz sets

**Attenuation Values:** 3, 6, 10, and 20 dB one each per set

<b>Attenuation Accuracy:</b>	<b>DC-18.0</b>	<b>DC-12.4</b>	<b>Accuracy</b>
	3 & 6 dB	3, 6, & 10 dB	± 0.3 dB
	10 & 20 dB	20 dB	± 0.5 dB

**Impedance:** 50 Ohms

**VSWR:** 1.07 + 0.015 f (GHz) max

**Power:** 2 Watts average, 200 Watts peak

**Finish:** Passivated Stainless Steel

**Calibration:** Data Supplied at 4, 8, 12.4, and 18.0 GHz



The calibration data includes test results at DC, 4.0, 8.0, 12.4, and 18.0 GHz. All measurement standards used have calibration traceability to the National Bureau of Standards.

DC - 18.0 GHz	Model Number	DC - 12.4 GHz
Male / Female		Male / Female
<a href="#">ATS-3551-18-NNN-02</a>		<a href="#">ATS-3550-12-NNN-02</a>