



# 8493B Coaxial Fixed Attenuator

## Data Sheet

**Frequency Range:** DC to 18

**Connector:** SMA (m), SMA (f)

**SWR maximum:** 1.2 to 8 GHz  
1.3 to 12.4 GHz  
1.5 to 18 GHz

**Power:** 2W average, 100 W peak

**Attenuation Accuracy:** 3 dB

DC to 12.4:  $\pm 0.3$

12.4 to 1:  $\pm 0.4$

6 dB

DC to 12.4:  $\pm 0.4$

12.4 to 1:  $\pm 0.5$

10 dB

DC to 12.4:  $\pm 0.6$

12.4 to 1:  $\pm 0.6$

20 dB

DC to 12.4:  $\pm 0.6$

12.4 to 1:  $\pm 1.0$

30 dB

DC to 12.4:  $\pm 1.0$

12.4 to 1:  $\pm 1.0$

Option 890 Specifications

**Calibration Frequencies:** 0.2 GHz to 18.0 GHz in 200 MHz steps



**Agilent Technologies**