



# Agilent 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 GHz:  $\pm 0.3$  dB  
12.4 to 18 GHz:  $\pm 0.3$  dB

6 dB  
DC to 12.4 GHz:  $\pm 0.3$  dB  
12.4 to 18 GHz:  $\pm 0.4$  dB

10 dB  
DC to 12.4 GHz:  $\pm 0.6$  dB  
12.4 to 18 GHz:  $\pm 0.6$  dB

20 dB  
DC to 12.4 GHz:  $\pm 0.6$  dB  
12.4 to 18 GHz:  $\pm 1.0$  dB

30 dB  
DC to 12.4 GHz:  $\pm 1.0$  dB  
12.4 to 18 GHz:  $\pm 1.0$  dB



Figure 1. 8493B Coaxial Fixed Attenuator



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