



Agilent 8493A Coaxial Fixed Attenuator

Data Sheet

Frequency Range: DC to 12.4 GHz

Connector: SMA (m), SMA (f)

SWR maximum: DC to 8 GHz
8 to 12.4 GHz
12.4 to 18 GHz

Power: 2 W average,
100 W peak

Attenuation Accuracy: 3 dB
DC to 8 GHz: 1.25
8 to 12.4: 1.35
12.4 to 18 GHz: 1.5

6 dB
DC to 8 GHz: 1.2
8 to 12.4 GHz: 1.3
12.4 to 18 GHz: 1.5

10 dB
DC to 8 GHz: 1.2
8 to 12.4 GHz: 1.3
12.4 to 18 GHz: 1.5

20 dB
DC to 8 GHz: 1.2
8 to 12.4 GHz: 1.3
12.4 to 18 GHz: 1.5

30 dB
DC to 8 GHz: 1.2
8 to 12.4 GHz: 1.3
12.4 to 18 GHz: 1.5



Figure 1. 8493A Coaxial Fixed Attenuator



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