

**Model AF20015
Attenuator, Fixed
20 dB, DC–8.5GHz**

The Model AF20015 fixed attenuator provides a nominal 20dB of attenuation from DC to 8.5 GHz.

SPECIFICATIONS

Electrical:

Frequency Range	DC–8.5GHz
Power	25 watts average (bi-directional) derated linearly to 2.5 watts @125°C, 5kw peak power.
Attenuation.....	20dB ± 1.0dB
Input VSWR Maximum	1.20:1 (DC–4GHz) 1.3:1 (4–8.5GHz)
Connectors (Precision).....	Type N male (input); Type N female (output)

Mechanical:

Case Temperature Range	-55°C–125°C
Operating Position	Horizontal Only
Weight.....	170 g (6 oz)
Size (approximate maximum length x diameter)	82.3 x 38.8 mm (3.24 x 1.52 in)