

2.0 to 18.0 GHz, 120dB, VOLTAGE CONTROLLED ATTENUATOR



The AMC Model No: AGTN-2018-120DD-100 Option A04 is a Voltage Controlled Analog Attenuator (9 bit Digitally Controlled version is also available) with 120dB Dynamic Range that works from 2GHz to 18GHz. It has a 20dB per Volt Transfer Function, an Insertion Loss of 10.5dB typical, the VSWR is 2.2:1 typical and the Switching Speed is 1uS. Supply voltages are +12vdc at 375mA and -12vdc at 50mA. The body is unique with a Small Size of only 3.00" (L) X 2.50" (W) X 0.50" (H) and a light Weight of only 4.0 ounces typical. This model uses a Sub-Miniature "D" connector instead of Solder Pins.

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