



AFM6 80-125 +10
Active Frequency Multiplier6 80-125 GHz +10

Part-No.: 01100034

Product Description

The **AFM6 80-125 +10** is an active frequency multiplier (x6) with a coaxial input and a WR-9 waveguide output.

Product Features:

- Full Band WR9 (80-125GHz)
- output Power: typ. +10 dBm
- No Mechanical Tuners
- Input Power: +7dBm

Technical Specifications	
Output Frequency [GHz]	80 - 125
RF Port	WR9 (UG387/UM)
Output Power [dBm (typ.)]	+10
Input Frequency [GHz]	13.33 - 20.83
Input Connector	2.92 mm female
Input Power [dBm]	+7
DC Voltage [VDC]	+ 7 / 700mA (typ.)
Max. Input Power [dBm]	+10
Max. DC Voltage [VDC]	+9
Max. Case Temperature	+45 °C



Typical Performance

