



AFM4 36-56 +15
Active Frequency Multiplier 36 - 56 GHz
Part-No.: 01100032

Product Description

The **AFM4 36 - 56** is an active frequency multiplier (x6) with a coaxial input and a WR-20 waveguide output.

Product Features:

- Full Band WR20 (36 - 56 GHz)
- output Power: typ. +16 dBm
- No Mechanical Tuners
- Input Power: +7dBm



Technical Specifications	
Output Frequency [GHz]	36 - 56
RF Port	WR20 (UG599/U)
Output Power [dBm (typ.)]	+16
Input Frequency [GHz]	10 - 15
Input Connector	2.92 mm female
Input Power [dBm]	+7
DC Voltage [VDC]	+7
Max. Input Power [dBm]	+10
Max. DC Voltage [VDC]	+10
Max. Case Temperature	+45 °C

Typical Performance

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