

Nominal small-signal gain is near 20 dB. Output IP3 is typically 38 dBm. Current draw is nominally 7A at P1dB from 6 to 6.5 VDC of supply. This module does not have any internal regulation and -5 VDC needs to be supplied externally. Operating temperature range is 0 °C to +50 °C base plate.

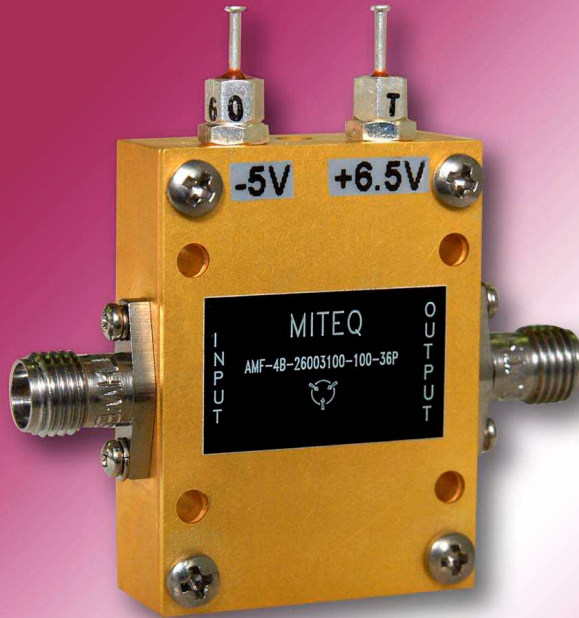
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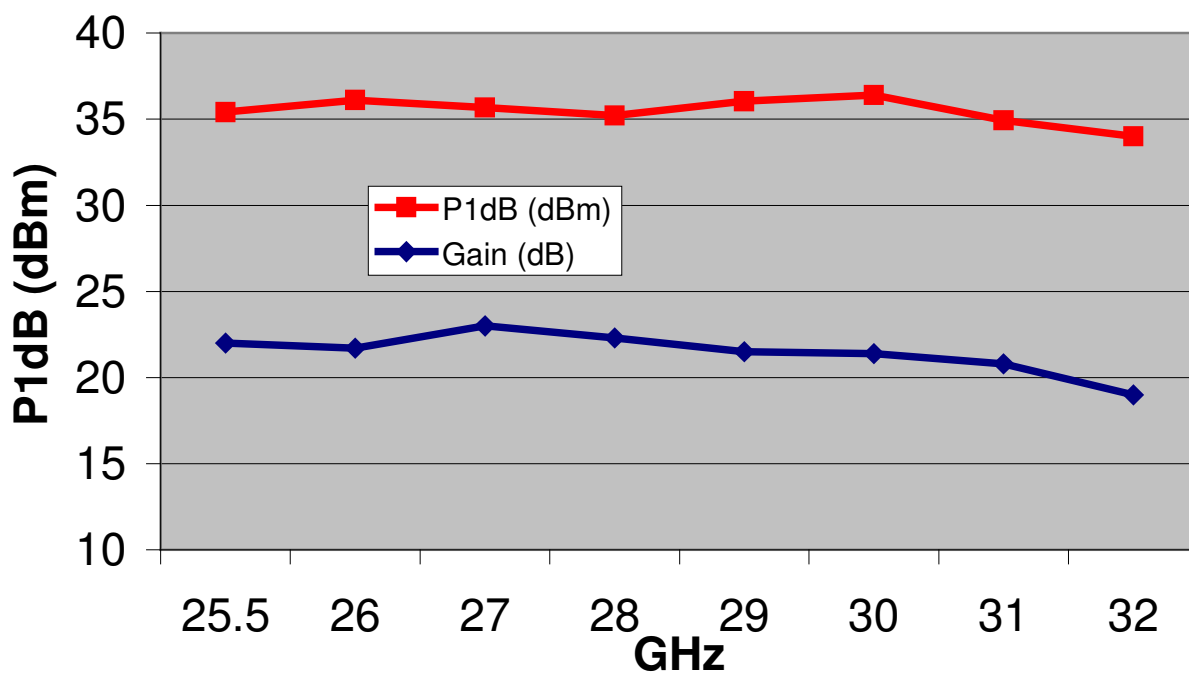
MITEQ

26-31 GHz 4W Power Amplifier



- 4W Psat, 26-31 GHz
- 3W P1dB Min
- 38 dBm IP3
- 20 dB Gain
- 6.5V DC Supply
- 7A Max
- 25 x 34 x 10 mm

AMF-4B-26003100-100-36P



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