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QMC-MX2-28F23

26.5 to 40 GHz
WR-28 Active Multiplier
Pout: +23 dBm

Product Description

QMC-MX2-28F23 is a high performance active multiplier
These multipliers operate using a single positive voltage from 7.5-12 VDC
Internal reverse bias protection ensures reliability

Technical Specifications

- Input Frequency: 13.25 to 20 GHz
- Input Power: +5 to 10 dBm typical
- Multiplication Factor: X2
- Output Frequency: 26.5 to 40 GHz
- Pout: +21 dBm min, 23 dBm typical
- DC: +8V @ 500 mA typical
- Signal Purity: -20 dBc typical
- Waveguide: WR-28, UG-599/U, Square
- To add removable heat sink add HS at the end of part number

