

QMC-MX6-12N12LP 71 to 86 GHz WR-12 Low Pin Active Multiplier

Product Description

QMC-MX6-12N12LP is a high performance active multiplier at an excellent value. These multipliers operate using a single positive voltage from 7-12VDC Internal reverse bias protection ensures reliability

Technical Specifications

Input Frequency: 11.83 to 14.33 GHz

Input Power: 0 to +5 dBm

Multiplication Factor: X6

Output Frequency: 71 to 86 GHz

Output Power: 12 dBm min, 14 dBm typ

DC: +8V @ 600 mA typical

Signal Purity: -20 dBc typical

Waveguide: WR-12, UG-387/U

