

QMC-MX6-10F10LP 75 to 110 GHz WR-10 Low Pin Active Multiplier

Product Description

QMC-MX6-10F10LP 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: 12.5 to 18.33 GHz

Input Power: 0 to +5 dBm

Multiplication Factor: X6

Output Frequency: 75 to 100 GHz

Output Power: 10 dBm min, 12 dBm typ

DC: +8V @ 600 mA typical

Signal Purity: -20 dBc typical

Waveguide: WR-10, UG-387/U-M

