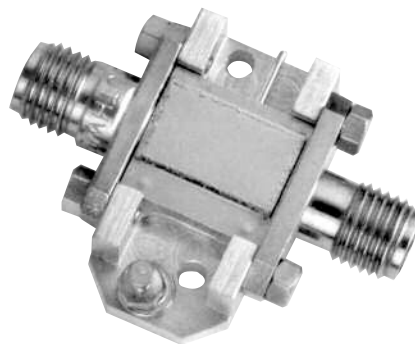


PASSIVE FREQUENCY TRIPLERS

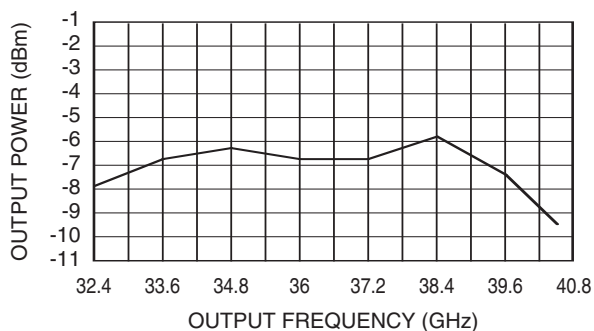
MODEL: MX3M320400

ELECTRICAL SPECIFICATIONS

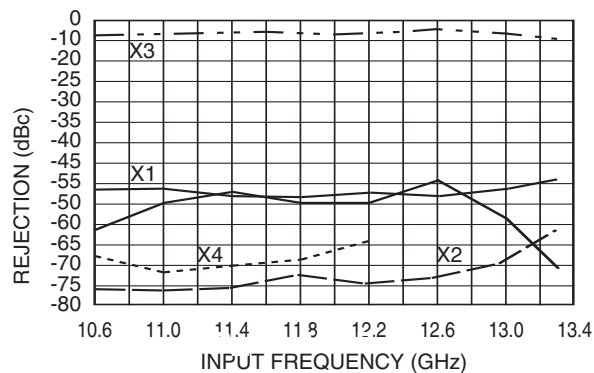
Input frequency range	10.66 – 13.33 GHz
Output frequency range	32 – 40 GHz
Input power range	8 – 12 dBm
Harmonic rejection	
Fundamental	-55 dBc typical
Odd harmonic	-55 dBc typical



OUTPUT POWER VS. FREQUENCY

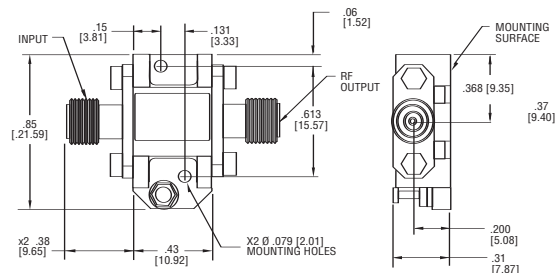


FUNDAMENTAL HARMONIC REJECTION VS. FREQUENCY



OUTLINE DRAWING

MXF



NOTES:

1. Optional input connectors SMA, K or output connectors K, V or GPO type male.
2. Optional waveguide output available, please contact MITEQ.
3. All dimensions shown in brackets [] are in millimeters.