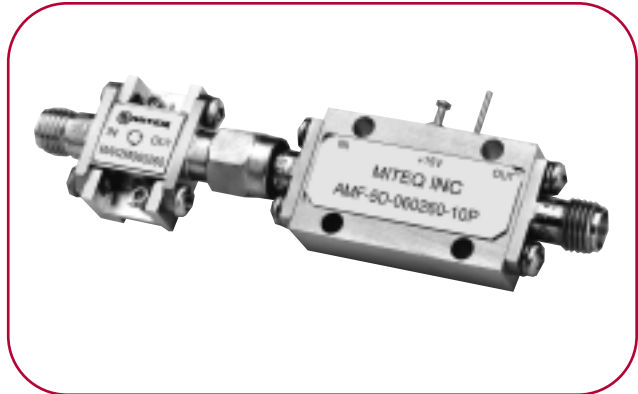


ACTIVE FREQUENCY DOUBLERS (CONT.)

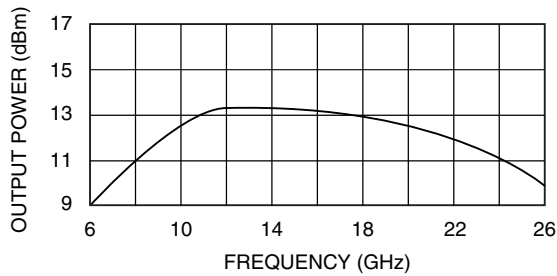
MODEL: MAX2M060260

ELECTRICAL SPECIFICATIONS

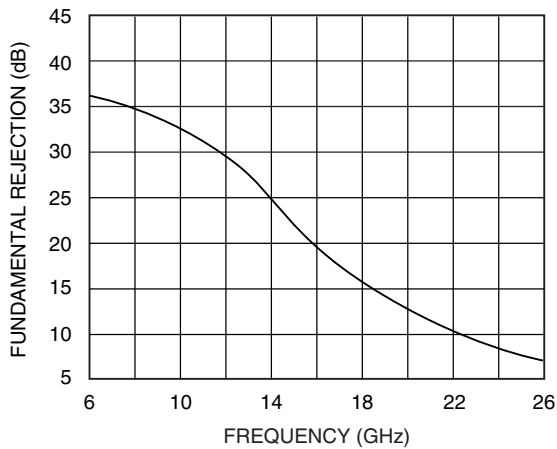
Input frequency range	3 – 13 GHz minimum
Output frequency range	6 – 26 GHz minimum
Input power range	8 – 12 dBm nominal
Conversion loss	0 dB typical
Harmonic rejection	
Fundamental	12 dB typical
Odd harmonic	15 dB typical



OUTPUT POWER VS. FREQUENCY

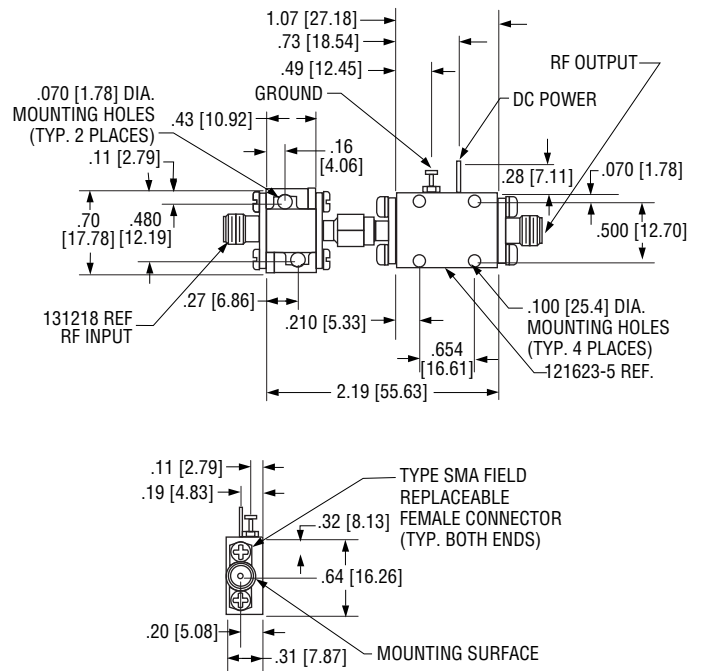


FUNDAMENTAL REJECTION VS. FREQUENCY
($P_{IN} = +10$ dBm)



OUTLINE DRAWING

MAX2C



NOTE:

1. All dimensions shown in brackets [] are in millimeters.