

NFM10-100
X10, 100MHz

Features: * Low Power Consumption
Applications: * Wireless * Transmitter * Laboratory Test

Electrical

Output Frequency: 100MHz
Input Frequency: 10MHz(0dBm)
Multiplication Factor: 10
Output Power: 3~6dBm
Spurious: -70dBc max.
Harmonic: -20dBc max.
Voltage: +12V DC
Current: 260mA max.

Mechanical

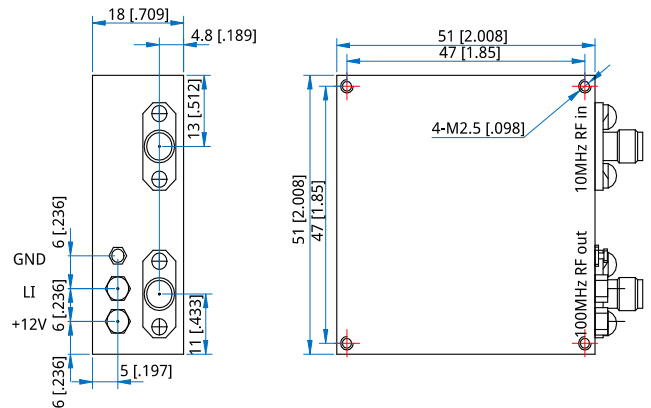
Size^{*1}: 51*51*18mm
2.008*2.008*0.709in
RF Connectors: SMA Female
Power Supply Connectors: Feed Through/Terminal Post
Mounting: 4-M2.5 through hole

[1] Exclude connectors.

Environmental

Operating Temperature: -40~+75°C
Non-operating Temperature: -55~+85°C

Outline Drawings



Unit: mm [in]
Tolerance: ±0.2mm [±0.008in]

How To Order
NFM10-100

Customization is available upon request.