

QFM10-100

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

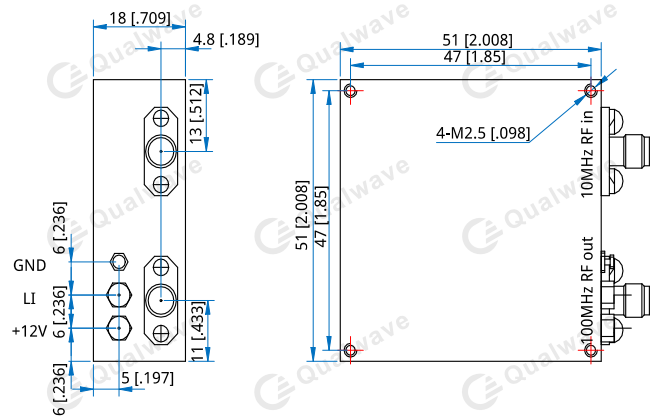
| | |
|--------------------------|-----------------------------------|
| Size ^{*1} : | 51*51*18mm 2.008*2.008*0.709in |
| RF Connectors: | SMA Female |
| Power Supply Connectors: | Feed Through/Terminal Post |
| Mounting: | 4-M2.5 through hole |

[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

QFM10-100

Customization is available upon request.