

FFM10-1000

X10, 1000MHz

Features:

* Low Power Consumption

Applications:

* Wireless
* Transmitter
* Laboratory Test

Electrical

Output Frequency:	1000MHz
Input Frequency:	100MHz (0dBm)
Multiplication Factor:	10
Output Power:	3~6dBm
Spurious:	-70dBc max.
Harmonic:	-20dBc max.
Voltage:	+12V DC
Current:	260mA max.

Mechanical

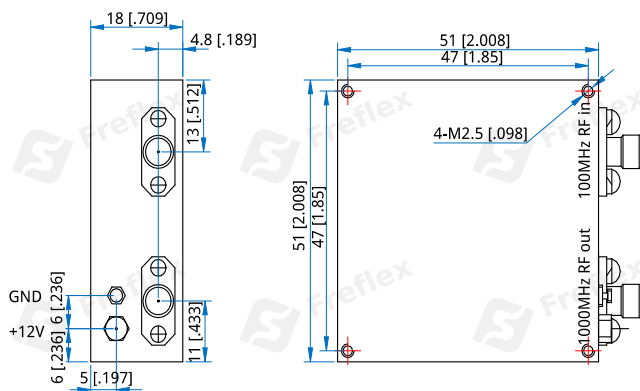
Size ^{*1} :	51*51*18mm 2.008*2.008*0.709in
RF Connectors:	SMA female
Power Supply Connectors:	Feed through/Terminal post
Mounting:	4-M2.5 through hole

[1] Exclude connectors.

Environmental

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

Outline Drawings



Unit: mm [in]

Tolerance: $\pm 0.2\text{mm}$ [$\pm 0.008\text{in}$]

How To Order

FFM10-1000

Customization is available upon request.