

**NFM3-30**  
X3, 30MHz

### Features:

- \* Low Power Consumption

Applications:

- \* Wireless
- \* Transmitter
- \* Laboratory Test

## Electrical

Output Frequency:	30MHz
Input Frequency:	10MHz
Multiplication Factor:	3
Output Power:	10dBm min.
Input Power:	10dBm
Voltage:	+12V DC
Current:	100mA max.

## Mechanical

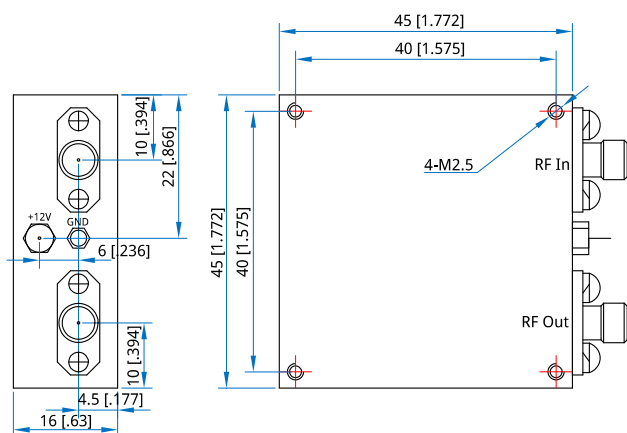
Size*1:	45*45*16mm 1.772*1.772*0.63in
RF Connectors:	SMA Female
Power Supply Connectors:	Feed Through/Terminal Post
Mounting:	4-M2.5 through hole

[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

NFM3-30

Customization is available upon request.