



# **NFD2-100** 100MHz

Features: Applications: \* Low VSWR \* Wireless

\* Laboratory Test

## **Electrical**

Input Frequency: 100MHz (2~5dBm)

Output Frequency: 50MHz
Output Power: 5~8dBm
Divide Ratio: 2

Harmonic: -60dBc max.
Spurious: -75dBc max.
Voltage: +12V DC
Current: 150mA max.

#### Mechanical

Size\*1: 35\*35\*10mm

1.378\*1.378\*0.394in

Power Supply Connectors: Feed Through/Terminal Post

RF Connectors: SMA Female

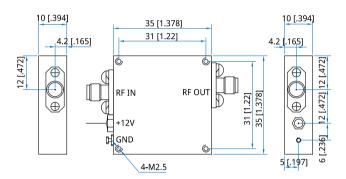
Mounting: 4-M2.5

[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**

NFD2-100

Customization is available upon request.