

## NFD10-1000

### 1GHz

Features:  
\* Low VSWR

Applications:  
\* Wireless  
\* Laboratory Test

#### Electrical

Input Frequency:	1GHz (-3~+3dBm)
Output Frequency:	100MHz
Output Power:	5~8dBm
Divide Ratio:	10
Harmonic:	-30dBc max.
Spurious:	-75dBc max.
Voltage:	+12V DC
Current:	200mA max.

#### Mechanical

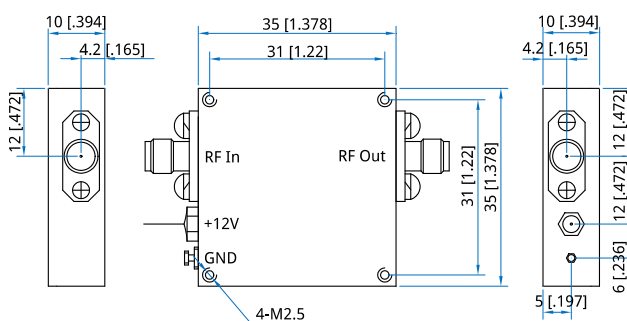
Size <sup>*1</sup> :	35*35*10mm 1.378*1.378*0.394in
Power Supply Connectors:	Feed Through/Terminal Post
RF Connectors:	SMA Female
Mounting:	4-M2.5

[1] Exclude connectors.

#### Environmental

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

#### Outline Drawings



Unit: mm [in]

Tolerance:  $\pm 0.2$ mm [ $\pm 0.008$ in]

#### How To Order

**NFD10-1000**

Customization is available upon request.