

# 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

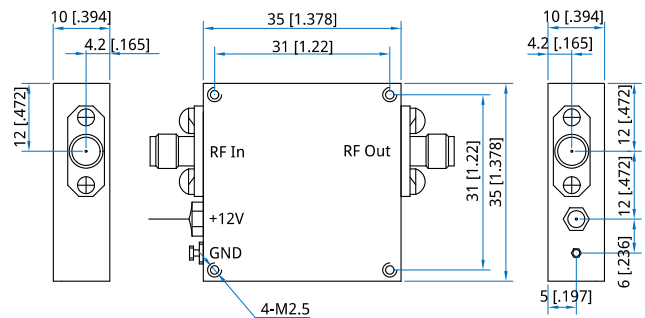
Size*1:	35*35*10mm 1.378*1.378*0.394in
Power Supply Connectors:	Feed Through/Terminal Post
RF Connectors:	SMA Female
Mounting:	4-M2.5

[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

#### NFD10-1000

Customization is available upon request.