

FFD2-500-26500

0.5~26.5GHz

Features:

* Low VSWR

Applications:

* Wireless

* Laboratory Test

Electrical

Input Frequency:	0.5~26.5GHz
Input Power:	-10~+10dBm
Output Frequency:	0.25~13.25GHz
Output Power:	-3dBm typ.
Divide Ratio:	2
Phase Noise:	-152dBc/Hz@100KHz typ.
Voltage:	+12V DC
Current:	100mA max.

Mechanical

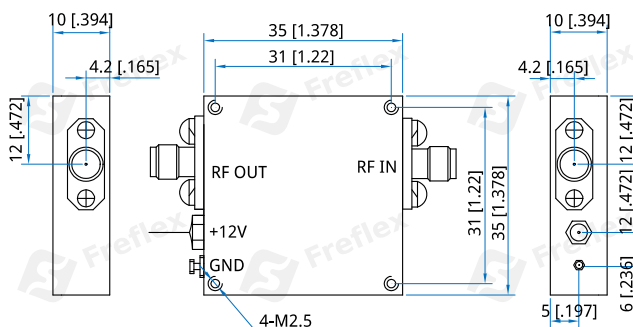
Size ^{*1} :	35*35*10mm 1.378*1.378*0.394in
Power Supply Connectors:	Feed Through/Terminal Post
RF Connectors:	SMA Female
Mounting:	4-M2.5 through hole

[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

FFD2-500-26500

Customization is available upon request.