

FDDC-0.1-1000-K1-40-N

0.0001~1GHz, 100W, 40dB

Features:

* Low Insertion Loss

Applications:

* Amplifiers
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	0.0001~1GHz
Insertion Loss:	1dB max.
Coupling:	40±2dB
Directivity:	8dB@0.1~2MHz min. 16dB@2~500MHz min. 10dB@500~1000MHz min.
VSWR(Mainline):	1.4 max.
VSWR(Coupling):	1.8 max.
Average Power:	100W
Impedance:	50Ω

Mechanical

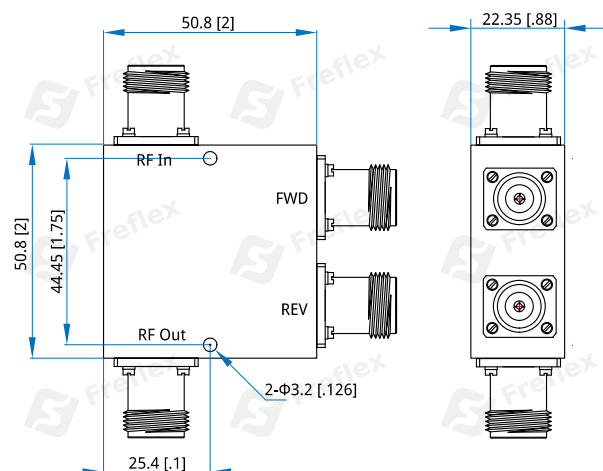
Size ^{*1} :	50.8*50.8*22.35mm 2*2*0.88in
RF Connectors:	N female

[1] Exclude connectors

Environmental

Operating Temperature:	-45~+100°C
Non-operating Temperature:	-55~+100°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

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Customization is available upon request.