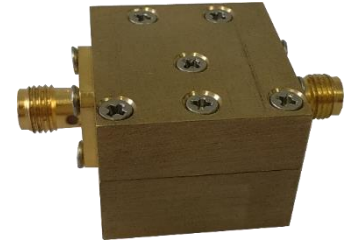




NOTCH FILTER 3.5 GHz

F-NF-F3036



F-NF-F3036

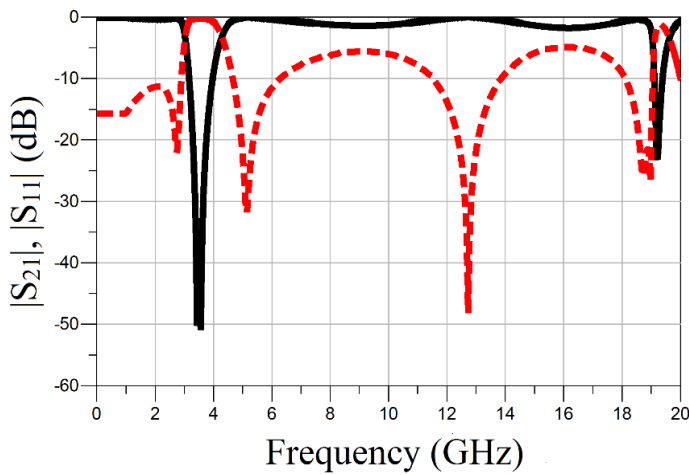
Specification

Frequency (GHz)	3	3.5	4.5	Other Frequencies
$ S_{21} $ (dB)	-2.5	-42.3	-1.3	-1 (typical)

Performance

Frequency	$ S_{21} $
500.0 MHz	-0.129
1.000 GHz	-0.129
1.500 GHz	-0.256
2.000 GHz	-0.362
2.500 GHz	-0.281
3.000 GHz	-2.596
3.500 GHz	-42.321
4.000 GHz	-9.081
4.500 GHz	-1.298
5.000 GHz	-0.116
5.500 GHz	-0.149
6.000 GHz	-0.364
6.500 GHz	-0.603
7.000 GHz	-0.838
7.500 GHz	-1.054
8.000 GHz	-1.237
8.500 GHz	-1.369
9.000 GHz	-1.433
9.500 GHz	-1.413
10.00 GHz	-1.3
10.50 GHz	-1.096
11.00 GHz	-0.819
11.50 GHz	-0.511
12.00 GHz	-0.235
12.50 GHz	-0.072
13.00 GHz	-0.083
13.50 GHz	-0.281
14.00 GHz	-0.618
14.50 GHz	-1.01
15.00 GHz	-1.373
15.50 GHz	-1.642
16.00 GHz	-1.776
16.50 GHz	-1.75
17.00 GHz	-1.557
17.50 GHz	-1.206
18.00 GHz	-0.745
18.50 GHz	-0.384
19.00 GHz	-2.213

Frequency Response



Physical Dimensions

