

LF-K1 低通滤波器套件



特点和应用

- ✓ 结构牢固
- ✓ 实验室应用
- ✓ 配合信号源使用
- ✓ 抑制谐波

配置和指标

型号	通带范围 (I.L<1dB)	Fc (I.L<3dB)	阻带范围 (I.L>30dB)	VSWR		尺寸 (mm)	应用
				通带	阻带		
LF-32N	dc-32MHz	35MHz	55-200MHz	1.7	18	Φ21×74	短波
LF-190N	dc-190MHz	210MHz	320-800MHz	1.7	18	Φ21×74	VHF
LF-520N	dc-520MHz	570MHz	0.8-2GHz	1.7	18	Φ21×74	VHF,UHF
LF-1000N	dc-1GHz	1.2GHz	1.71-2.5GHz	1.7	18	Φ21×74	CDMA,GSM
LF-1500N	dc-1.5GHz	1.75GHz	2.9-6GHz	1.3	18	Φ21×74	GPS
LF-2200N	dc-2.2GHz	2.4GHz	3.6-6GHz	1.3	18	Φ21×74	DCS1800,WCDMA, PHS,TD-SCDMA

*指标如有变化，恕不另行通知。

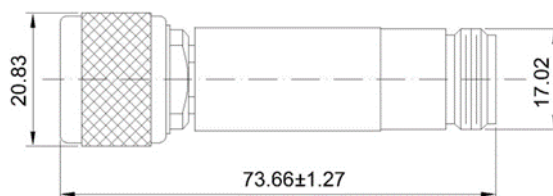
一般指标

功率容量	接口	工作温度范围
0.5W	N(m)-N(f)	-35~+85°C

订货

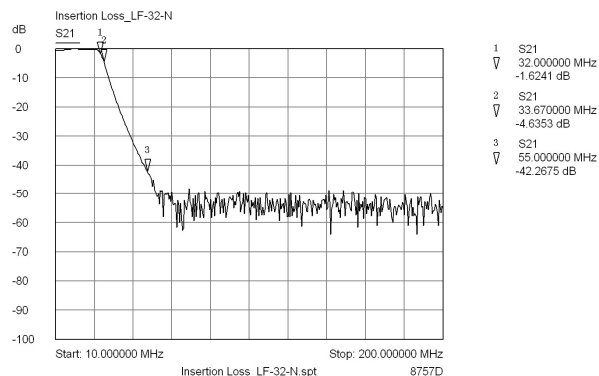
P/N	描述
LF-K1	低通滤波器套件, DC-2.2GHz, 共 6 件

外形图

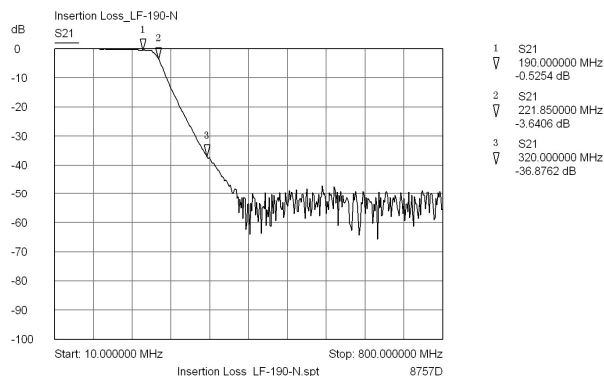


指标图

LF-32N

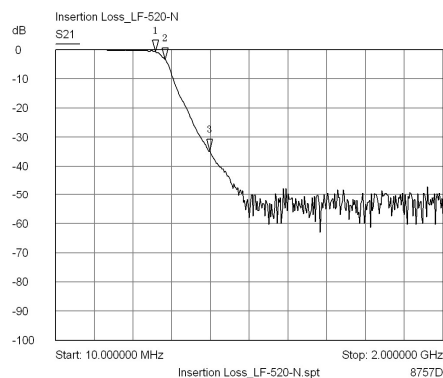


LF-190N



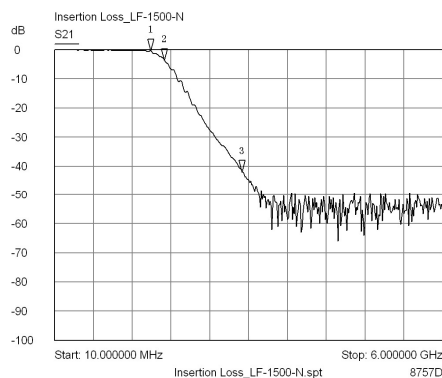
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LF-520N



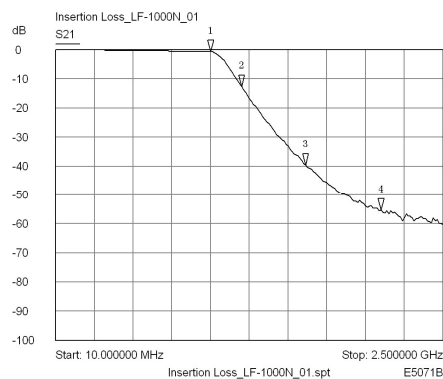
- 1 S21
520.000000 MHz
-0.6854 dB
- 2 S21
570.000000 MHz
-3.0695 dB
- 3 S21
800.000000 MHz
-34.6865 dB

LF-1500N



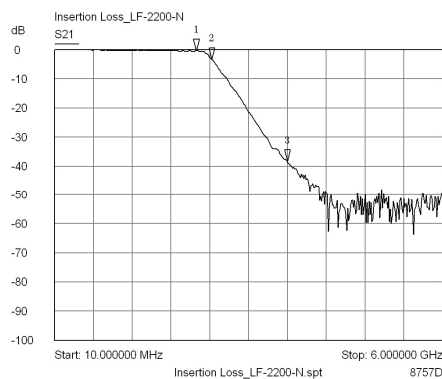
- 1 S21
1.500000 GHz
-0.5628 dB
- 2 S21
1.708070 GHz
-3.7028 dB
- 3 S21
2.900000 GHz
-41.8885 dB

LF-1000N



- 1 S21
1.006000 GHz
-0.7031 dB
- 2 S21
1.205200 GHz
-12.8124 dB
- 3 S21
1.616050 GHz
-39.7314 dB
- 4 S21
2.101600 GHz
-56.4586 dB

LF-2200N



- 1 S21
2.200000 GHz
-0.4109 dB
- 2 S21
2.435940 GHz
-3.3867 dB
- 3 S21
3.600000 GHz
-38.4281 dB