



夹扣式铁氧体磁芯过滤器产品目录

Ferrite Core Clip-on Filter Product Catalog

选型资料

FK、BPJ、YJ

夹扣式磁环也称扣式磁环，卡扣式磁环，夹扣磁环，或者是组装式磁环，也是铁氧体磁环系列中的一种。是对电磁波有条件反射的作用，从而减少了信号传送的失真，更不会影响音频视频音质和画面。

产品特点:

1. 各种形状和材质品种丰富
2. 铁氧体与胶壳一体化的安装结构，可直接安装在线材上。
3. 对共模噪音的抑制具有很好的效果。



产品应用:

夹扣式磁环可用于安置各种线材如：电源线、音响线、AV线、数据线、，它能改善电磁周围的电磁场，从而避免外界干扰。

产品规格型号表示方法:

YJ	16138	-9	B
产品代号 product code	规格尺寸 dimensions	材料代号 Material code	胶壳颜色 colour
FK=方型夹扣 YJ=圆柱型夹扣 BPJ=扁平型夹扣	外径*高度*内径	材质	B=黑色 G=灰色 W=白色



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形状和尺寸:

产品图	规格型号	A	B	C	D	E
	YJ103-9-B	13.0±1.00	11.8±1.00	3.5±0.80	25.2±1.00	2.5±1.00
	YJ10*20*5-9-B	13.0±1.00	11.8±1.00	5.0±0.80	25.2±1.00	2.7±1.00
	YJ13*23*7-9-B	16.5±1.00	14.0±1.00	7.00±0.80	30.00±1.00	2.80±1.00
	YJ16*28*5-9-B	19.5±1.00	18.0±1.00	5.00±0.80	35.00±1.00	5.7±1.00
	YJ16*28*8-9-B	19.5±1.05	18.0±1.05	8.00±1.05	35.00±1.05	5.7±1.00
	YJ16*28*9-9-B	19.5±1.00	18.0±1.00	9.00±0.80	35.00±1.00	5.7±1.00
	YJ20*30*13-9-B	23.50±1.00	22.20±1.00	13.50±0.80	36.00±1.0	10.8±1.00
	YJ16*13*8-9-B	19.5±1.0	23.0±1.0	8.00±0.8	17.0±1.0	23.0±1.0
	YJ16*16*8-9-B	19.5±1.0	23.0±1.0	8.00±0.8	19.50±1.0	26.00±1.0
	YJ20.5*10*10.2-9-B	24.50±1.0	28.50±1.0	10.2±1.0	13.5±1.0	20.0±0.5
	YJ24*14*11.5-9-B	28.00±1.0	32.5±1.0	12.00±1.0	17.80±1.0	24.00±1.0
	YJ25*12*15-9-B	28.5±1.0	33.5±1.0	14.5±1.0	15.5±1.0	21.5±1.0
	YJ12*15*7-9-B	15.5±1.00	14.0±1.00	7.0±0.8	18.0±1.0	22.0±1.0
	YJ169-9-B	20.0±1.00	20.0±1.00	9.0±0.80	31.5±1.00	35.5±1.00
	YJ17*28*11-9-B	20.5±1.0	20.5±1.0	11.0±1.0	32.0±1.0	36.0±1.0
	YJ26*30*13-9-B	31.00±1.0	30.75±1.0	13.00±0.8	34.00±1.0	39.00±1.0
	YJ14*28.5*7-9-B	20.0±1.00	39.0±1.0	8.5±1.0		

冀晏电子(深圳)有限公司

0755-33882826

<http://www.jiyancore.com>

YJ001-69

发行日

2021/2/9



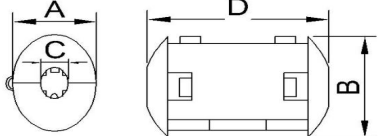
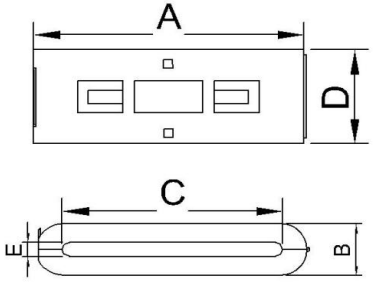
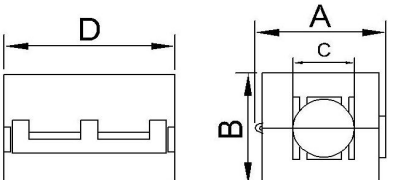
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形状和尺寸:

产品图	规格型号	A	B	C	D	E
	YJ105-9-B	16.5±1.00	29.5±1.00	5.0±0.80		
	BPJ 33.5*6.8*28*12- 1.8	36.0±1.0	9.4±0.8	28.0±1.0	14.8±1.0	2.0±0.4
	FK-50-9-B	15.00±1.0	14.00±1.0	6.00±1.0	23.00±1.0	
	FK-65-9-B	20.50±1.0	20.00±1.0	7.50±1.0	33.00±1.0	内径6.5TYP
	FK-80-9-B	20.50±1.0	20.00±1.0	7.50±1.0	33.00±1.0	内径8.0TYP
	FK-100-9-B	25.50±1.0	23.50±1.0	11.50±1.0	32.50±1.0	
	FK-130-9-B	31.50±1.0	31.00±1.0	14.00±1.0	32.50±1.0	



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规格及特性参数： (TEST WIRE : 0.5T.C.W*120m/m 1/2Ts)

产品图	规格型号	Impedance(Ω)min	
		25 MHz	100 MHz
	YJ103-9-B	92	207
	YJ10*20*5-9-B	60	130
	YJ13*23*7-9-B	65	165
	YJ16*28*5-9-B	138	142
	YJ16*28*8-9-B	90	155
	YJ16*28*9-9-B	55	135
	YJ20*30*13-9-B	60	155
	YJ16*13*8-9-B	42	108
	YJ16*16*8-9-B	45	120
	YJ20.5*10*10.2-9-B	40	75
	YJ24*14*11.5-9-B	50	128
	YJ25*12*15-9-B	30	75
	YJ12*15*7-9-B	40	95
	YJ169-9-B	65	145
	YJ17*28*11-9-B	55	130
	YJ26*30*13-9-B	100	195
	YJ14*28.5*7-9-B	90	190

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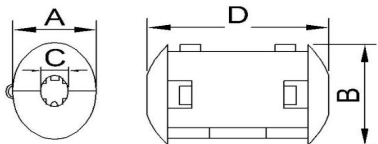
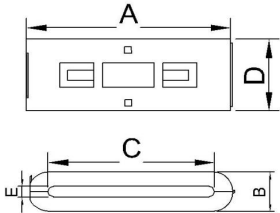
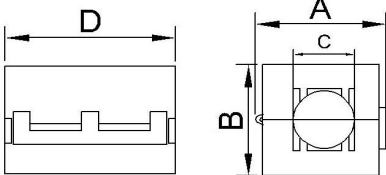
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规格及特性参数： (TEST WIRE : 0.5T.C.W*120m/m 1/2Ts)

产品图	规格型号	Impedance(Ω)min	
		25 MHz	100 MHz
	YJ105B-9-B	57	140
	BPJ 33.5*6.8*28*12- 1.8	27	85
	FK-50-9-B	72	125
	FK-65-9-B	80	250
	FK-80-9-B	105	150
	FK-100-9-B	65	190
	FK-130-9-B	125	230



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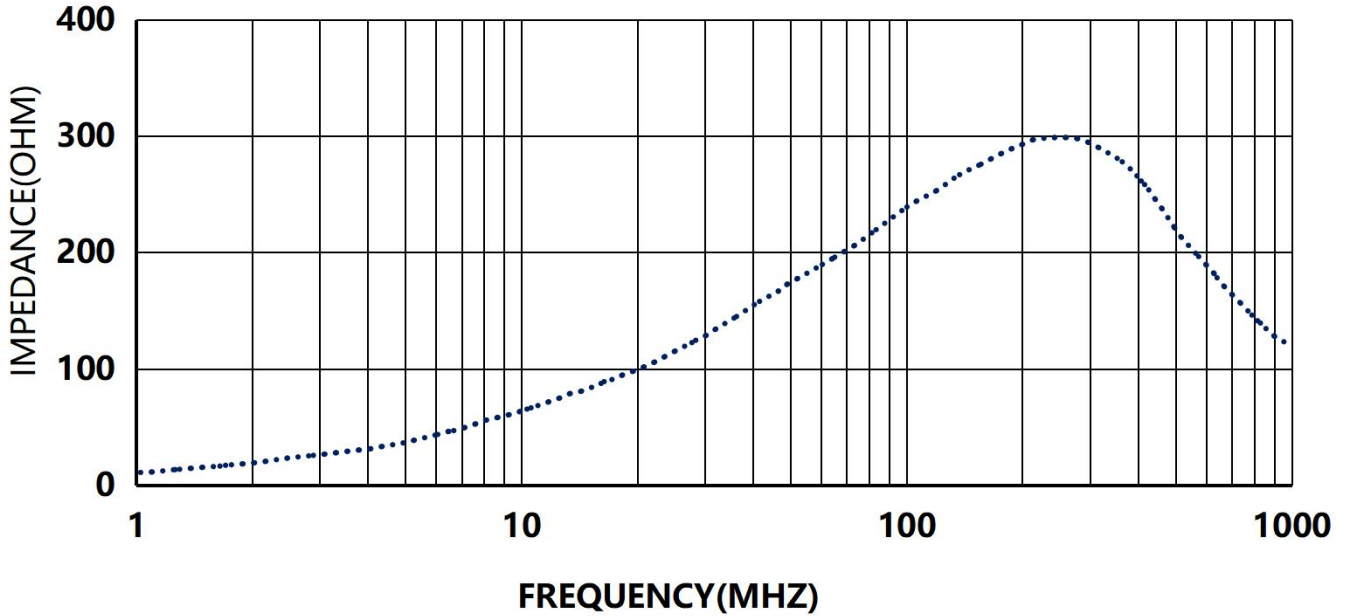
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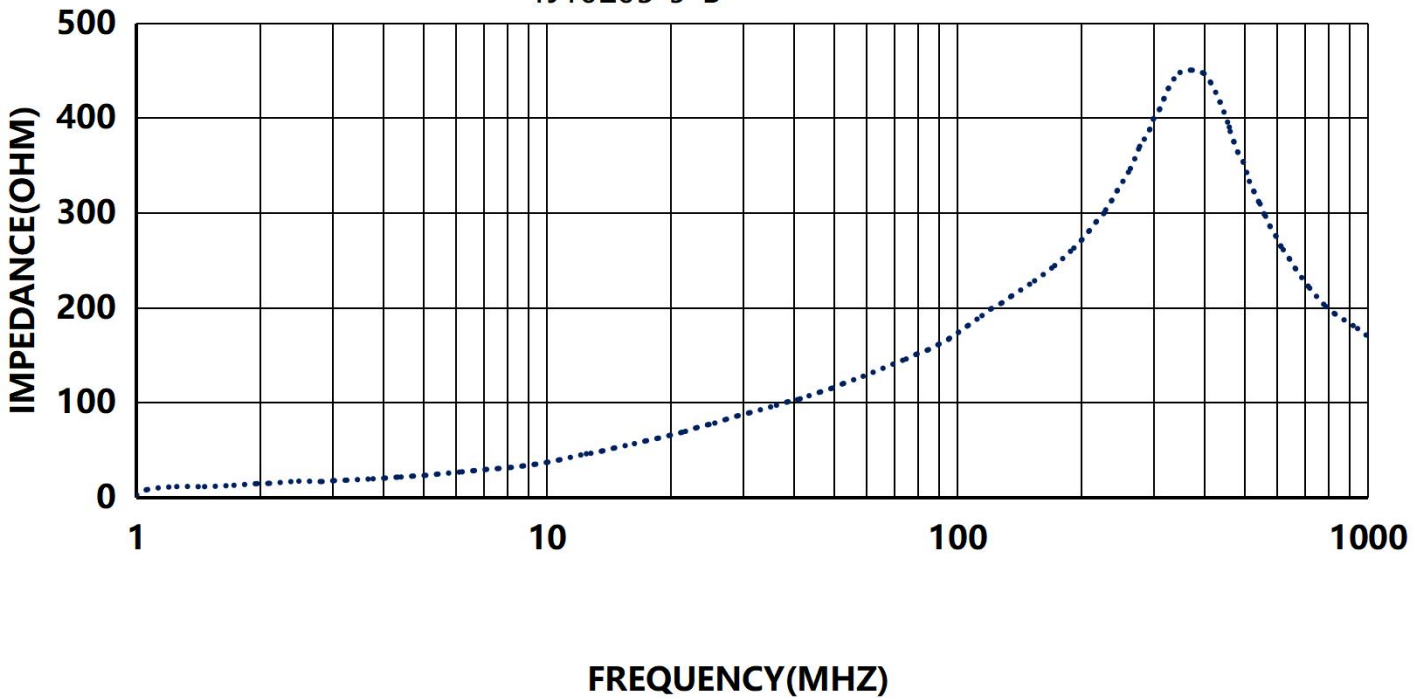
FK、BPJ、YJ

样品测试曲线:

YJ10203-9-B



YJ10205-9-B





夹扣式铁氧体磁芯过滤器产品目录

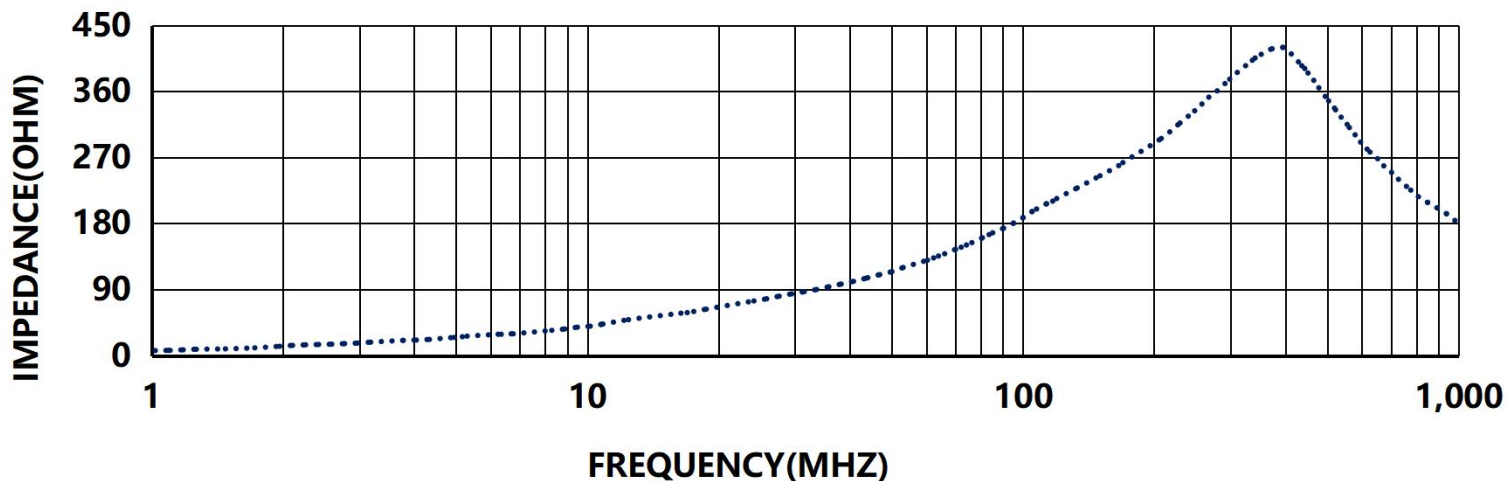
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选型资料

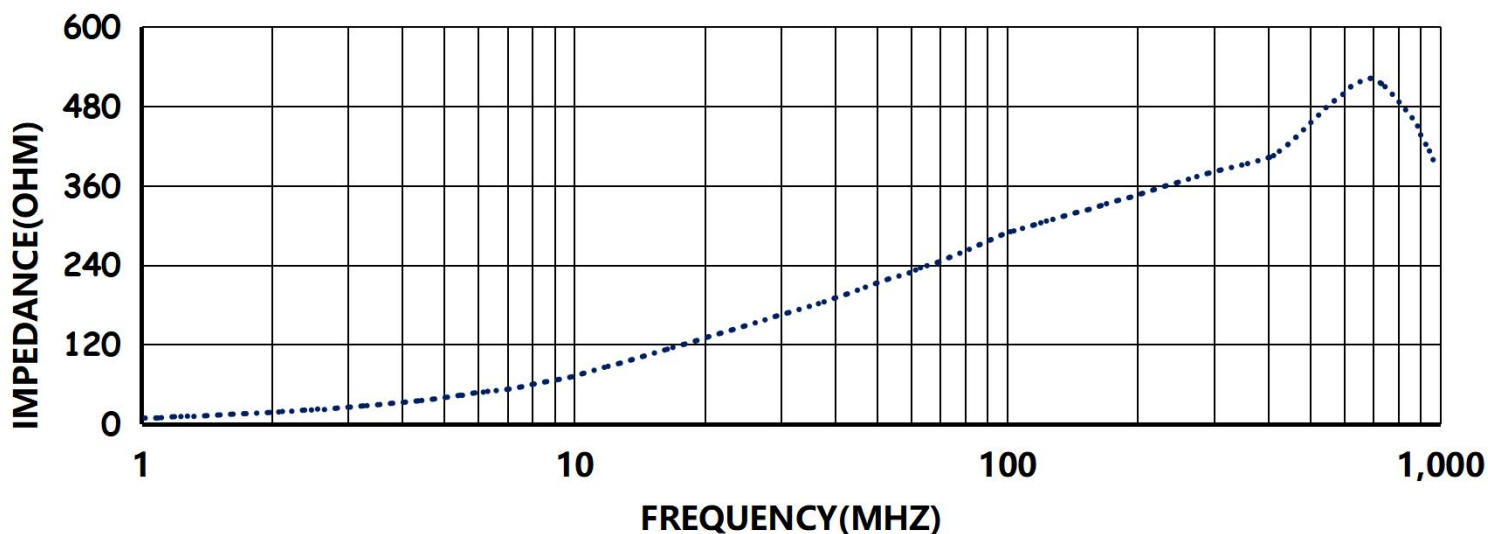
FK、BPJ、YJ

样品测试曲线:

YJ13237-9-B



YJ16285-9-B





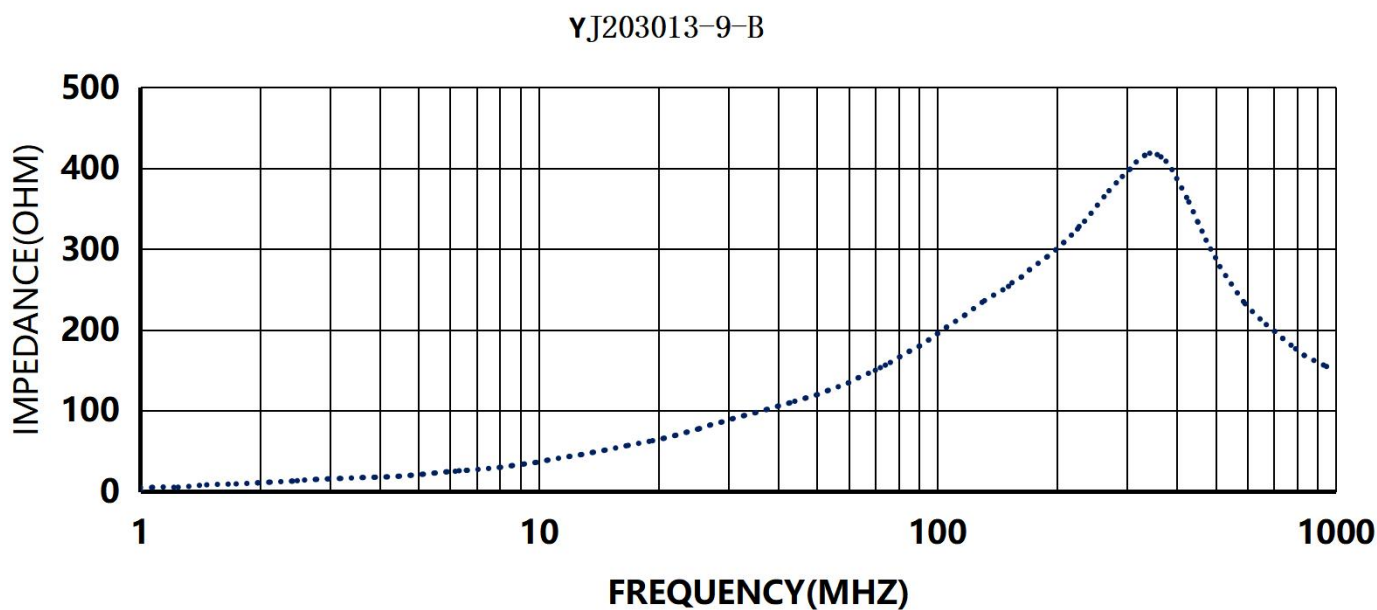
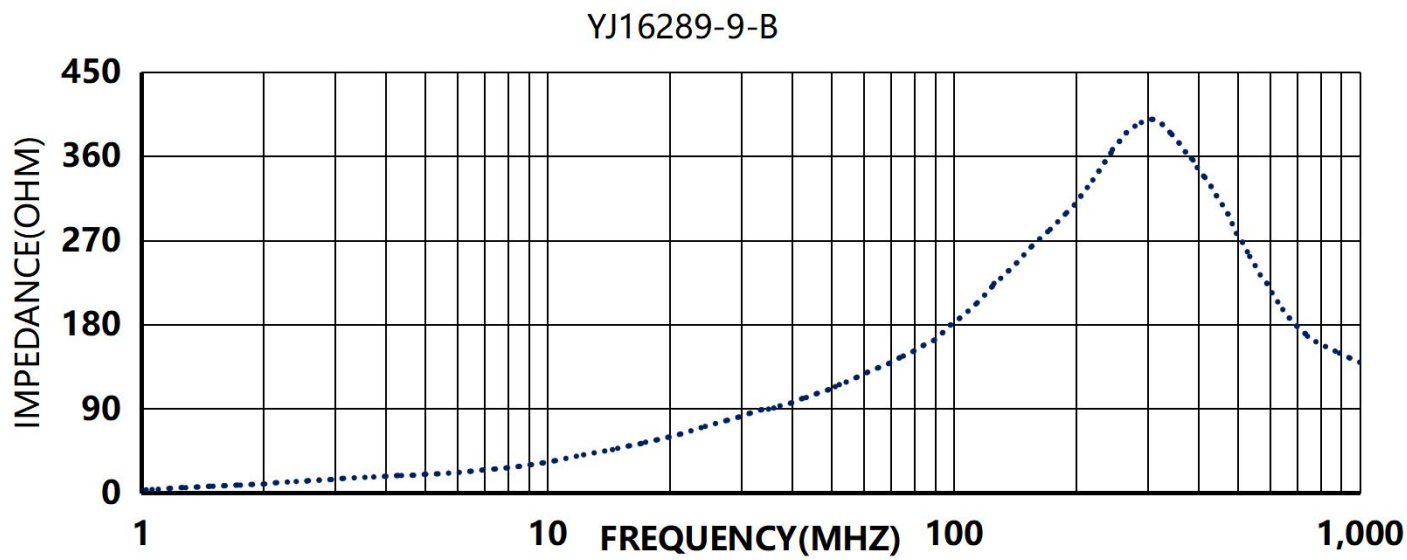
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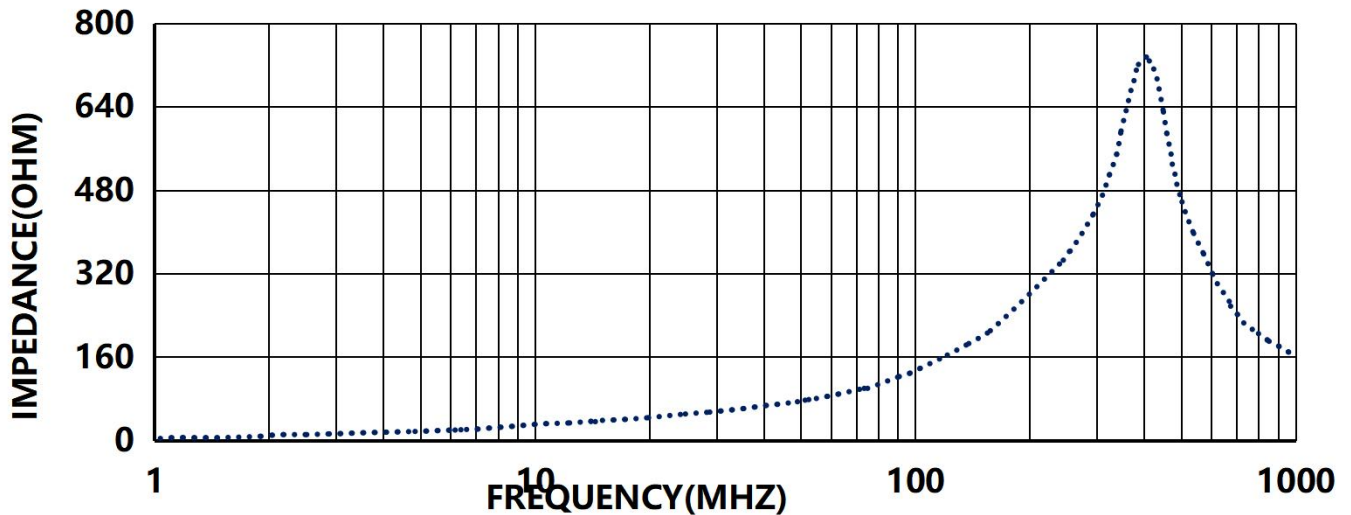
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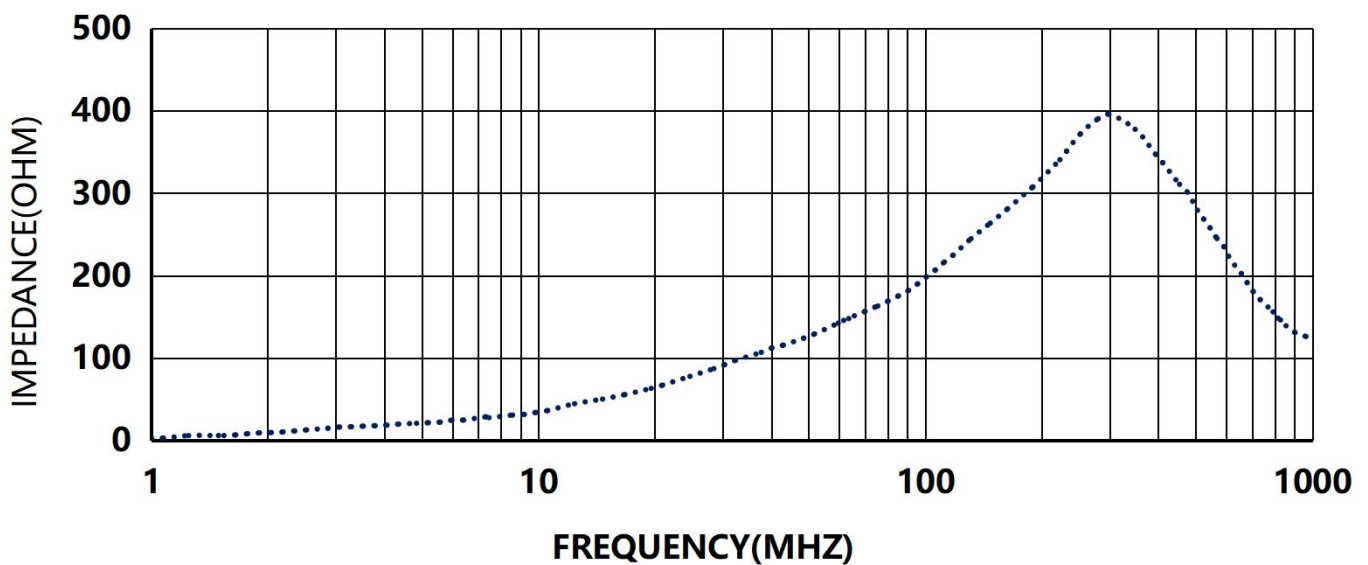
FK、BPJ、YJ

样品测试曲线:

YJ12157-9-B



YJ169-9-B





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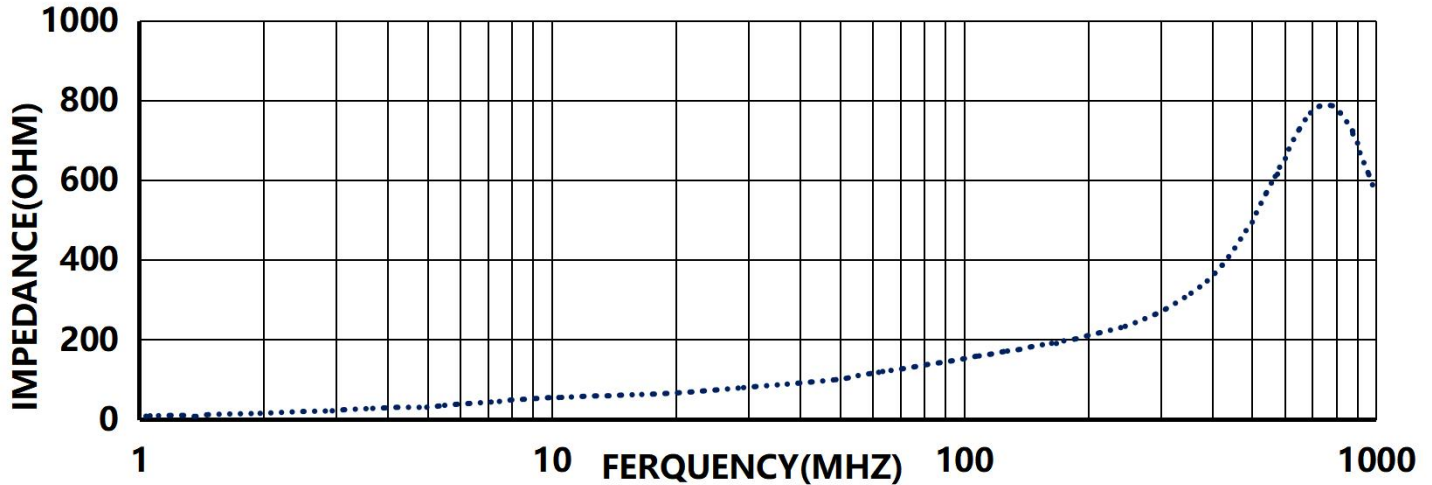
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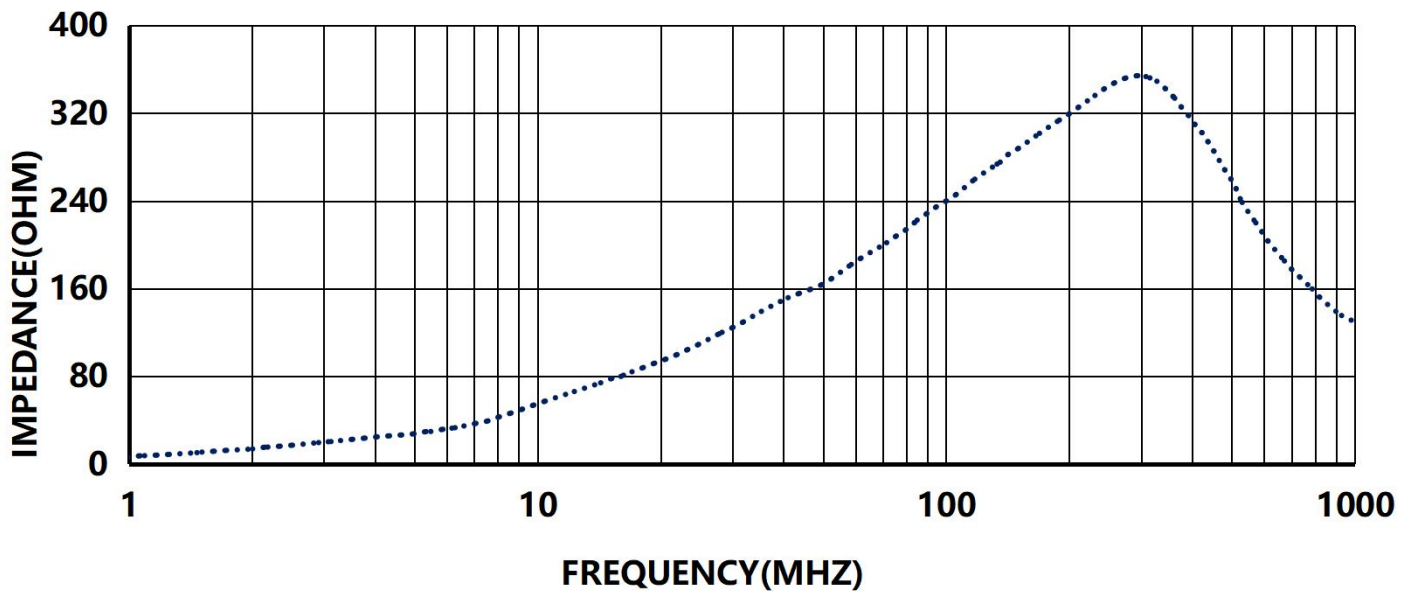
FK、BPJ、YJ

樣品測試曲線：

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YJ263013-9-B





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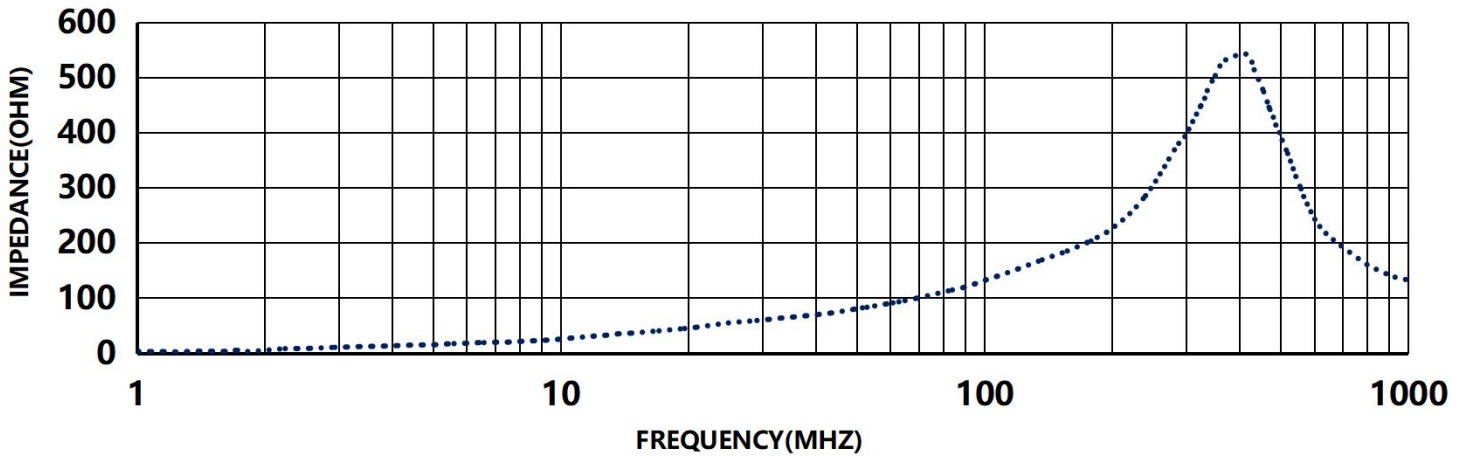
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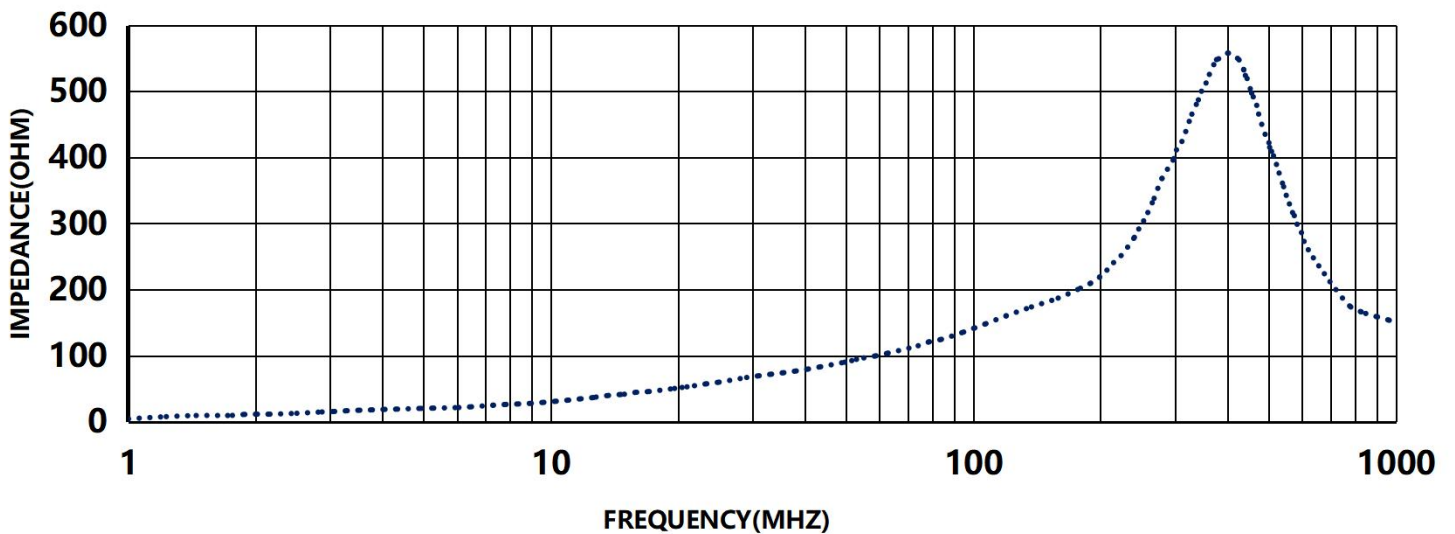
FK、BPJ、YJ

樣品測試曲線：

YJ16138-9-B



YJ16168-9-B





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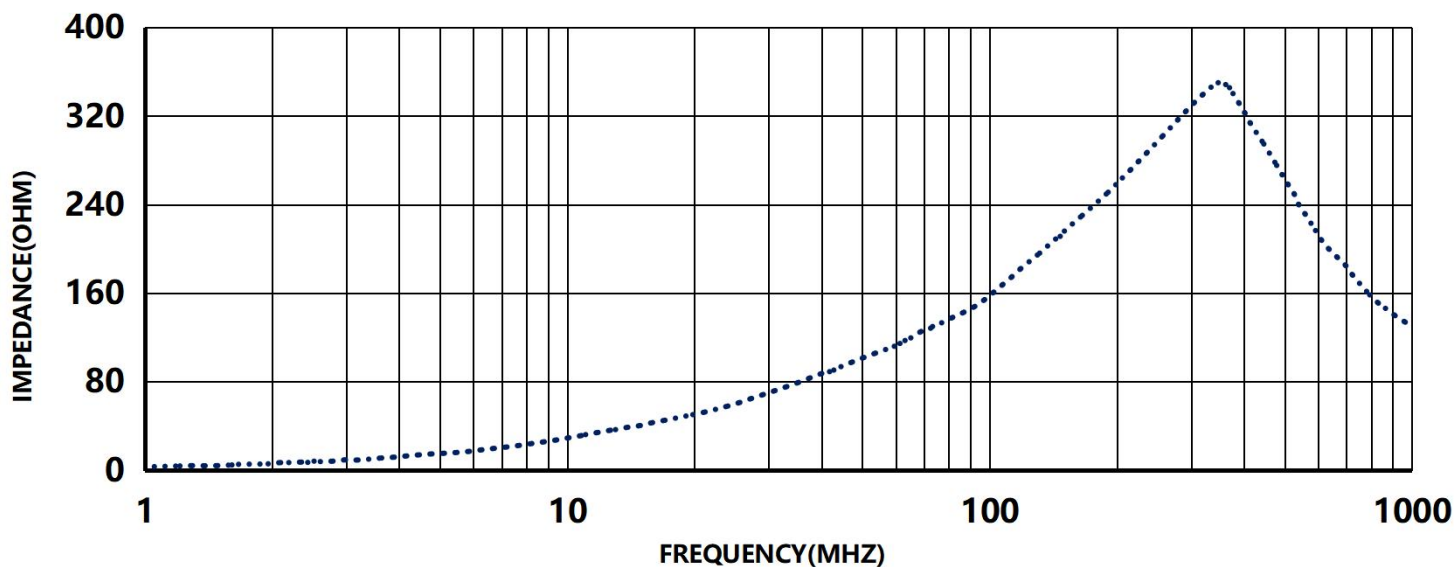
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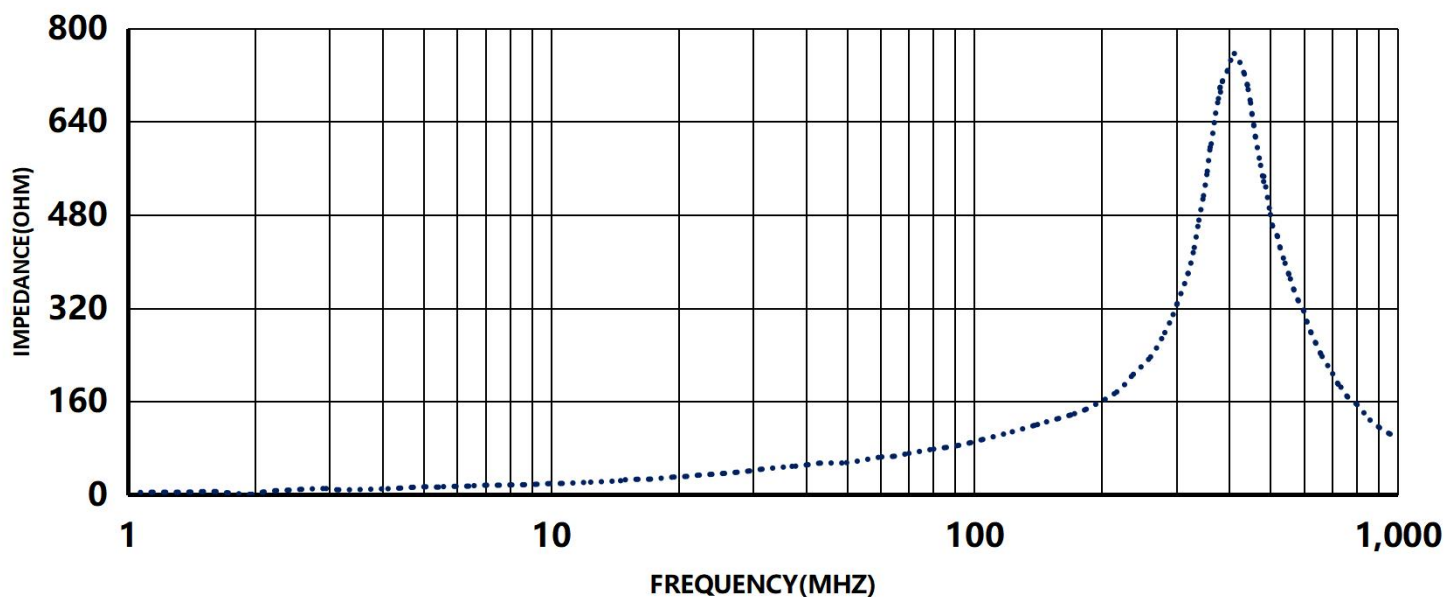
FK、BPJ、YJ

样品测试曲线:

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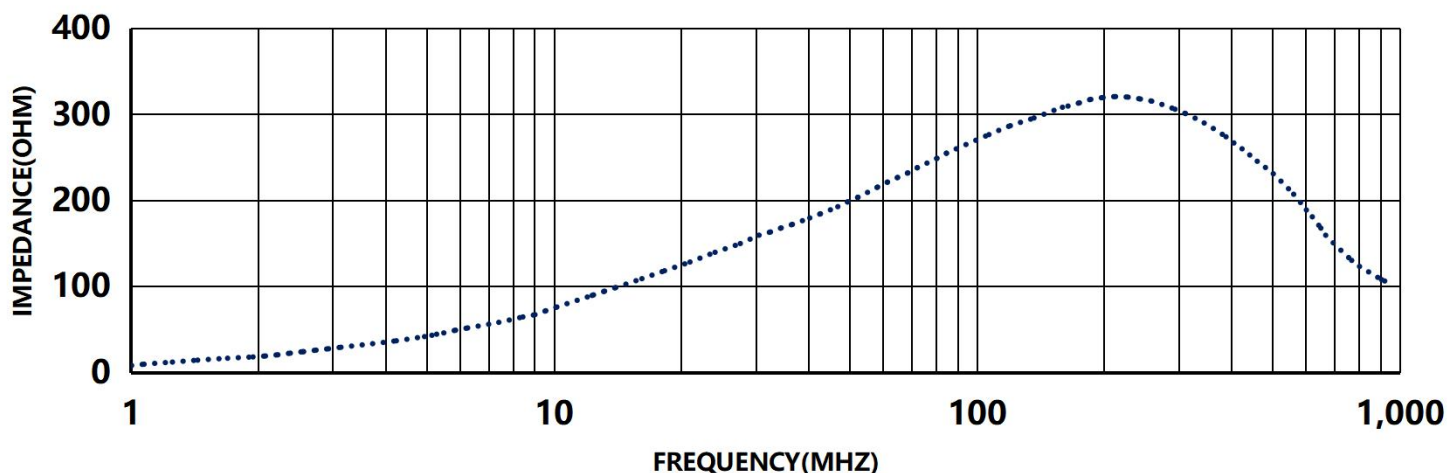
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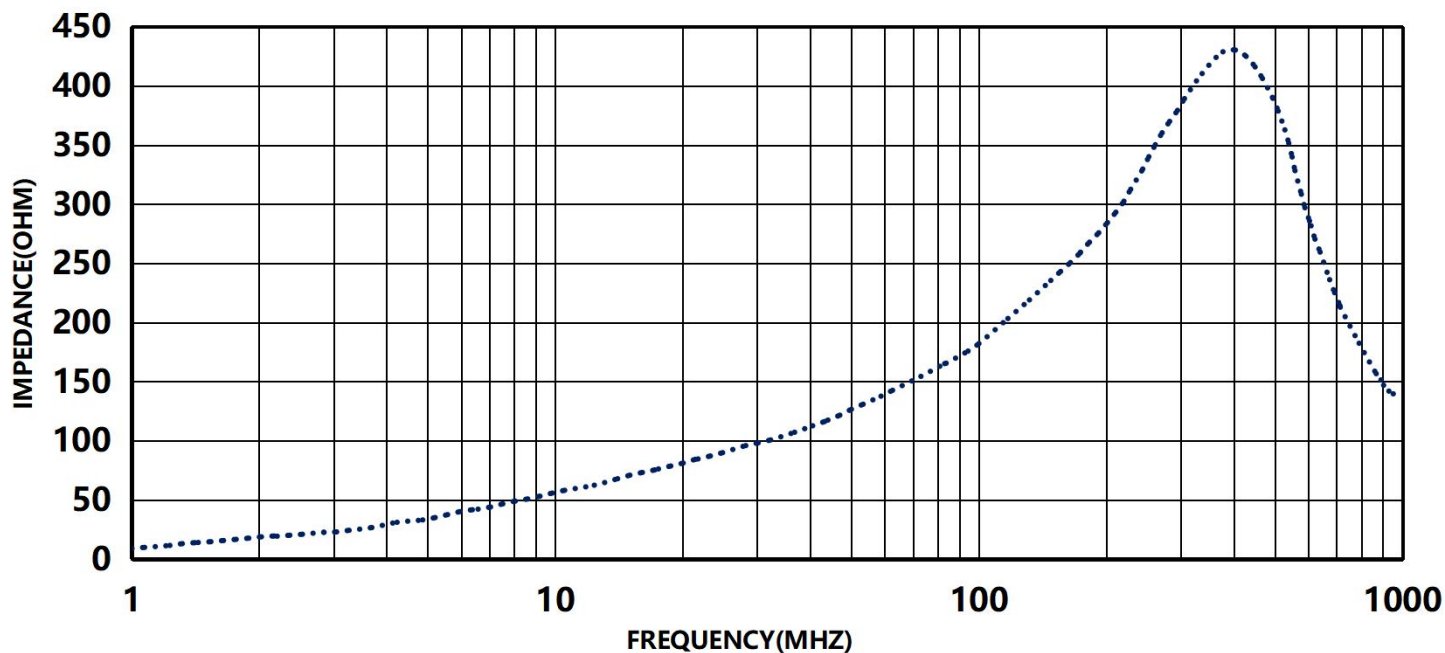
FK、BPJ、YJ

样品测试曲线:

YJ1428.57-9-B



FK50-9-B





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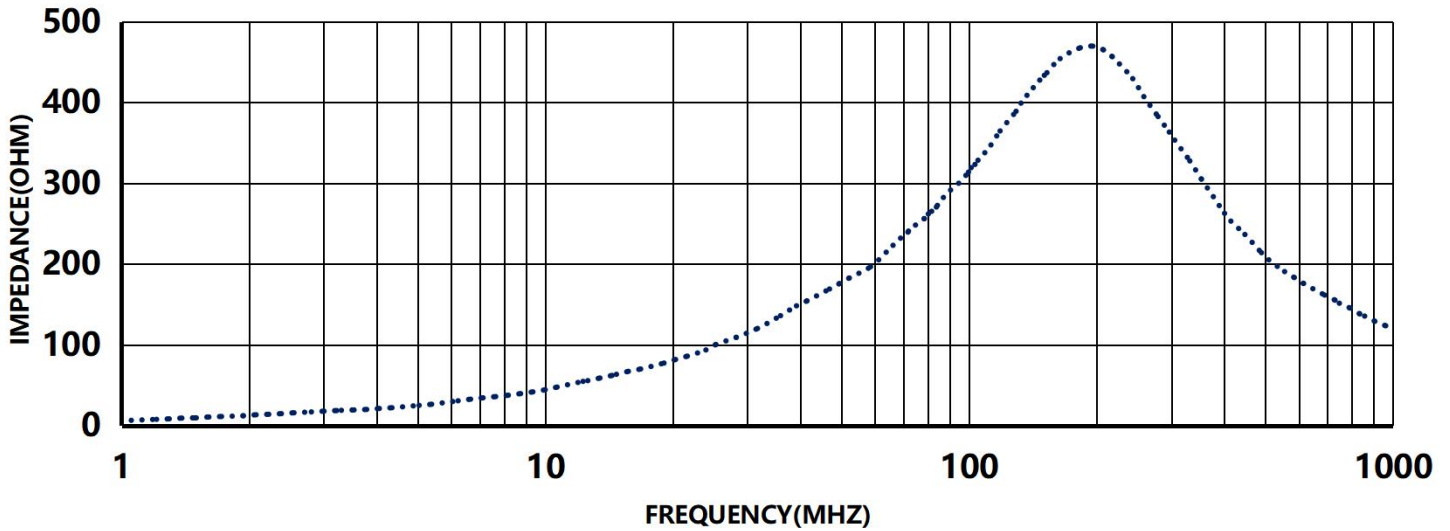
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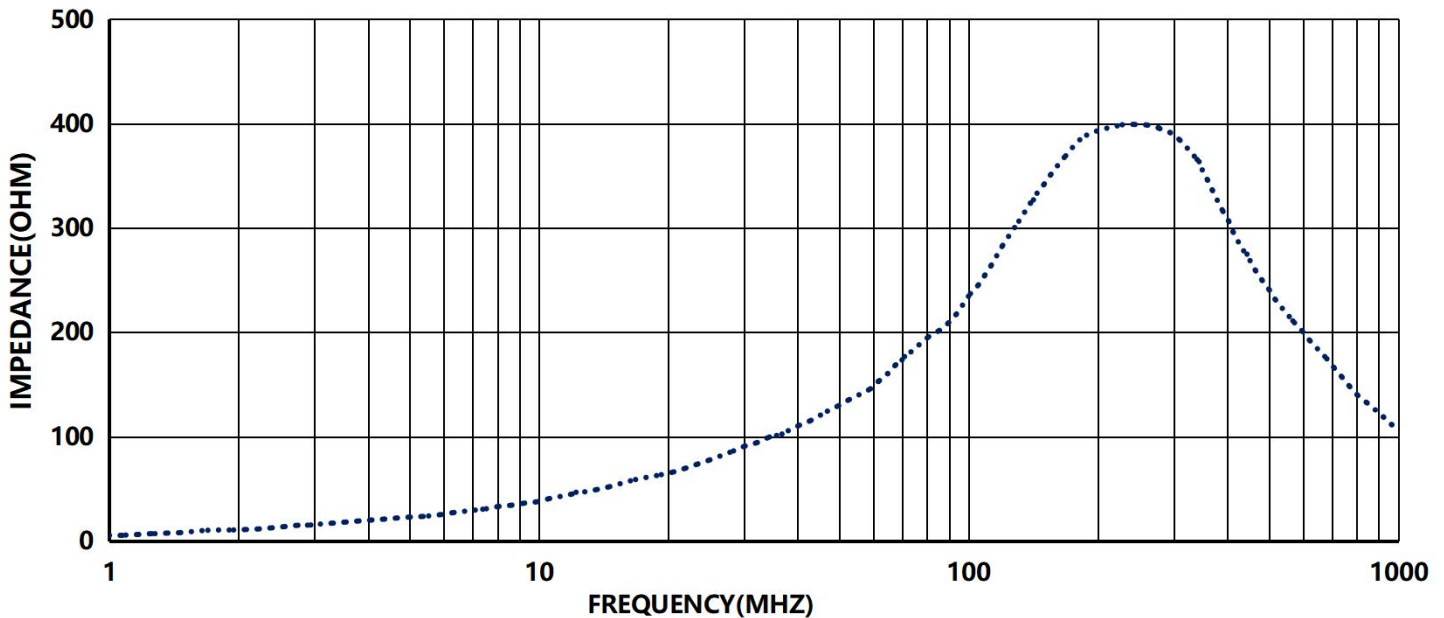
FK、BPJ、YJ

样品测试曲线:

FK65-9-B



FK100-9-B





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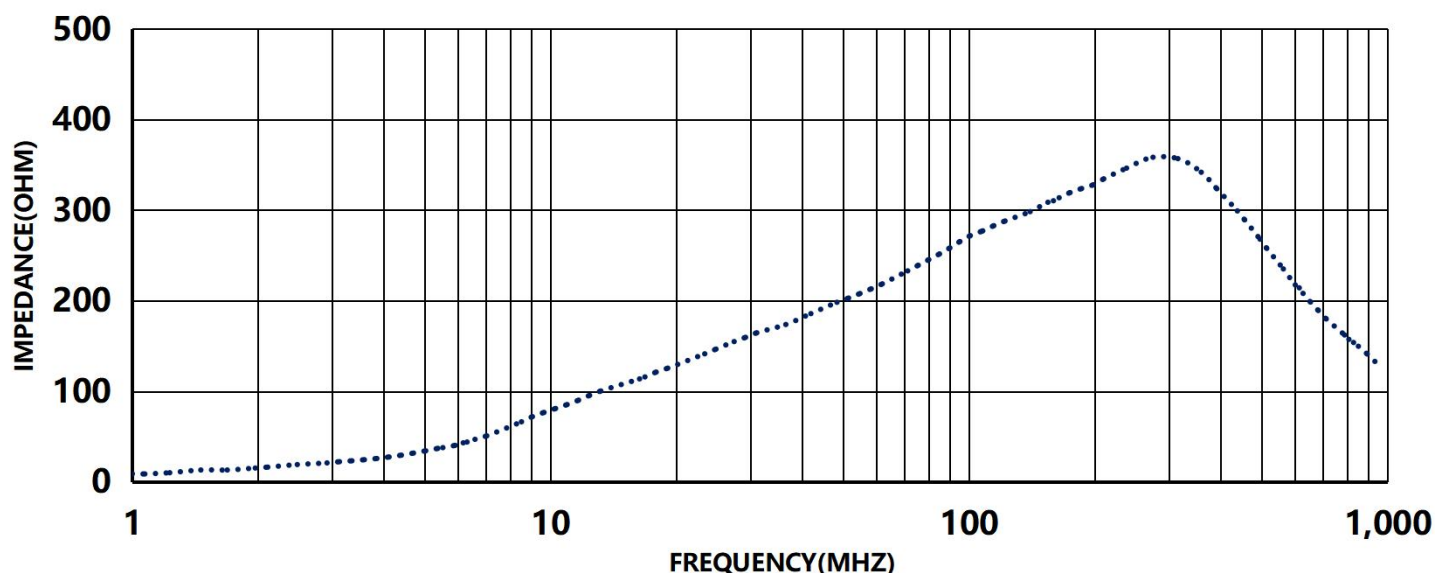
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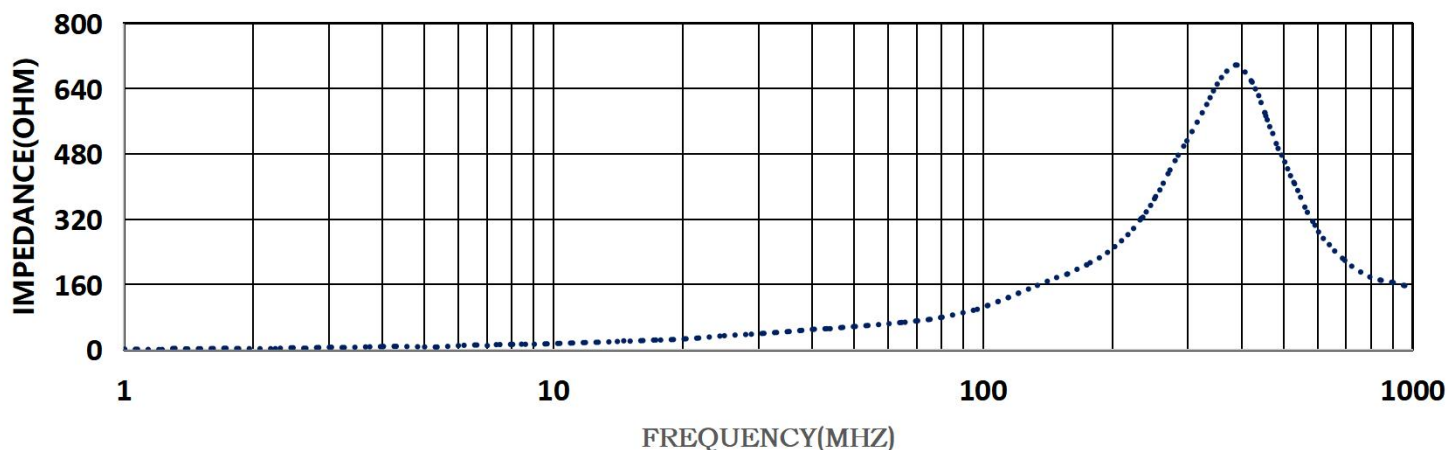
FK、BPJ、YJ

样品测试曲线:

FK130-9-B



BPJ33.5*6.8*28*12-1.8-9





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樣品測試曲線：

