

## Product identification 產品描述:

### WF8 FS 7.5 5.5 5.3 11.5-3.3

① ② ③ ④ ⑤ ⑥ ⑦

- ① Material number 材質編號
- ② Product shape 產品形狀
- ③ Core outer diameter 鐵芯外徑尺寸
- ④ Core Height size 鐵芯高度尺寸
- ⑤ Core inside diameter 鐵芯內徑尺寸
- ⑥ Width Size of Iron Core 鐵芯寬度尺寸

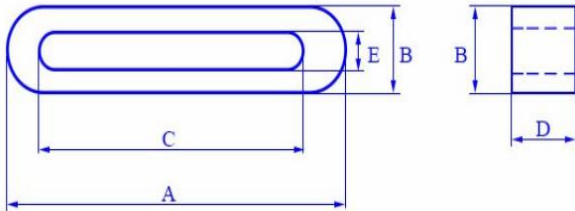
## Product introduction 產品介紹:

- Products for flat wires and flexible substrates  
扁平线和柔性基板用产品
- Various shapes and materials variety  
各種形狀和材質品種豐富
- Ferrite core has high frequency absorption characteristics, so it has excellent High frequency noise absorption effect.  
铁氧体磁芯具有高频吸收特性，具有优异的性能高频吸声效果。

## Product application 產品應用:

- Computer line, USB line, printer line, display line, digital camera line, fax, Copier communication equipment, etc.  
电脑线，USB线，打印机线，显示线，数码相机线，传真，复印机通讯设备等。

● **Shape and size 形狀與尺寸:**



● **Detailed specification and parameter introduction**

詳細規格及參數介紹:

NO	SIZE CODE	A	B	C	D	E	Impedance( $\Omega$ )min	
							25 MHz	100 MHz
1	FS5*3*3*9-1.0	5.0 $\pm$ 0.3	3.0 $\pm$ 0.3	3.0 $\pm$ 0.3	9.0 $\pm$ 0.3	1.0 $\pm$ 0.3	40	95
2	FS5*3*3.4*4-1.4	5.0 $\pm$ 0.3	3.0 $\pm$ 0.3	3.4 $\pm$ 0.3	4.0 $\pm$ 0.3	1.4 $\pm$ 0.3	20	65
3	FS5*3*3.4*9-1.4	5.0 $\pm$ 0.3	3.0 $\pm$ 0.3	3.4 $\pm$ 0.3	9.0 $\pm$ 0.3	1.4 $\pm$ 0.3	30	85
4	FS 6.5*3.8*4*5.5-1.5	6.5 $\pm$ 0.4	3.8 $\pm$ 0.4	4.0 $\pm$ 0.4	5.5 $\pm$ 0.4	1.5 $\pm$ 0.4	20	70
5	FS6.5*3.8*4*9-1.5	6.5 $\pm$ 0.4	3.8 $\pm$ 0.4	4.0 $\pm$ 0.4	9.0 $\pm$ 0.4	1.5 $\pm$ 0.4	65	85
6	FS7.5*5.5*5.3*8-3.3	7.5 $\pm$ 0.5	5.5 $\pm$ 0.5	5.3 $\pm$ 0.5	8.0 $\pm$ 0.5	3.3 $\pm$ 0.5	25	75
7	FS7.5*5.5*5.3*11.5-3.3	7.5 $\pm$ 0.5	5.5 $\pm$ 0.5	5.3 $\pm$ 0.5	11.5 $\pm$ 0.5	3.3 $\pm$ 0.5	30	85
8	FS8.5*5*6.2*3.4-1.3	8.5 $\pm$ 0.5	5.0 $\pm$ 0.5	6.2 $\pm$ 0.5	3.4 $\pm$ 0.4	1.3 $\pm$ 0.4	20	60
9	FS9.1*5.6*7.2*5.0-3.7	9.1 $\pm$ 0.5	5.6 $\pm$ 0.5	7.2 $\pm$ 0.5	5.0 $\pm$ 0.5	3.7 $\pm$ 0.5	20	65
10	FS9.1*5.6*7.2*7.8-3.7	9.1 $\pm$ 0.5	5.6 $\pm$ 0.5	7.2 $\pm$ 0.5	7.8 $\pm$ 0.5	3.7 $\pm$ 0.5	20	70

## ● Detailed specification and parameter introduction

### 詳細規格及參數介紹：

UNIT: mm

NO	SIZE CODE	A	B	C	D	E	Impedance( $\Omega$ )min	
							25 MHz	100 MHz
11	FS12*4.5*9*12-1.5	12.0±0.5	4.5±0.5	9.0±0.5	12.0±0.5	1.5±0.5	45	115
12	FS13.4*7.5*10-4.2	13.4±0.6	7.5±0.4	10.0±0.6	4.2±0.4		55	90
13	FS15.5*3.5*13.5*10-1.4	15.5±0.60	3.50±0.40	13.5±0.60	10.0±0.50	1.4±0.40	20	55
14	FS18*5*14*12-1.0	18.0±0.70	5.0±0.50	14.0±0.60	12.0±0.50	1.0±0.50	30	75
15	FS19*6.5*14*8-1.7	19.0±0.6	6.5±0.5	14.0±0.6	8.0±0.5	1.7±0.5	25	75
16	FS19*6.5*14*8-2.0	19.0±0.6	6.5±0.5	14.0±0.6	8.0±0.5	2.0±0.5	25	75
17	FS19*6.5*14.5*12-2.5	19.0±0.6	6.5±0.5	14.5±0.6	12.0±0.5	2.5±0.5	30	85
18	FS19*6.5*13.5*12-1.8	19.0±0.6	6.5±0.5	13.5±0.6	12.0±0.5	1.8±0.5	40	100
19	FS19*6.5*14*12-1.8	19.0±0.6	6.5±0.5	14.0±0.6	12.0±0.5	1.8±0.5	40	100
20	FS23.5*6.5*18.5*12.5-1.5	23.5±0.6	6.5±0.5	18.5±0.6	12.5±0.5	1.5±0.5	40	110
21	FS23.5*6.5*18.5*15-1.1	23.5±0.6	6.5±0.5	18.5±0.6	15.0±0.5	1.1±0.5	45	120
22	FS23.5*6.5*19.5*15-1.4	23.5±0.6	6.5±0.5	19.5±0.6	15.0±0.5	1.4±0.5	40	115
23	FS25*5*21*9.5-1.5	25.0±0.6	5.0±0.5	21.0±0.6	9.5±0.5	1.5±0.5	25	95
24	FS25*5*21*12-1.5	25.0±0.6	5.0±0.5	21.0±0.6	12.0±0.5	1.5±0.5	30	100
25	FS28*8*21*15-2	28.0±0.7	8.0±0.5	21.0±0.6	15.0±0.5	2.0±0.5	40	110
26	FS28*7.7*23*12-2.4	28.0±0.7	7.7±0.5	23.0±0.6	12.0±0.5	2.4±0.5	35	100
27	FS28*14*20.5*13-7.2	28.0±0.7	14.0±0.5	20.5±0.6	13.0±0.5	7.2±0.5	30	90
28	FS29*8*22*10-2	29.0±0.7	8.0±0.5	22.0±0.6	10.0±0.5	2.0±0.5	30	95
29	FS29*8*22*12-2.4	29.0±0.7	8.0±0.5	22.0±0.6	12.0±0.5	2.4±0.5	30	115
30	FS32*6.5*28.5*9.5-2.5	32.0±1.0	6.5±0.5	28.5±0.6	9.5±0.5	2.5±0.5	20	80
31	FS32*6.5*28.5*9.5-3.0	32.0±1.0	6.5±0.5	28.5±0.6	9.5±0.5	3.0±0.5	20	80
32	FS32*6.5*28*12-2.5	32.0±1.0	6.5±0.5	28.0±0.6	12.0±0.5	2.5±0.5	20	80
33	FS33.5*6.5*27.5*8-1.5	33.5±1.0	6.5±0.5	27.5±0.6	8.0±0.5	1.5±0.5	20	80
34	FS33.5*6.5*27.5*10-1.8	33.5±1.0	6.5±0.5	27.5±0.6	10.0±0.5	1.8±0.5	30	95
35	FS33.5*6.5*27.5*12-1.8	33.5±1.0	6.5±0.5	27.5±0.6	12.0±0.5	1.8±0.5	35	100
36	FS33.5*6.5*27*8-1.3	33.5±1.0	6.5±0.5	27.0±0.6	8.0±0.5	1.3±0.5	25	85
37	FS33.5*6.5*27*10-1.3	33.5±1.0	6.5±0.5	27.0±0.6	10.0±0.5	1.3±0.5	30	105
38	FS33.5*6.5*27*12-1.3	33.5±1.0	6.5±0.5	27.0±0.6	12.0±0.5	1.3±0.5	30	110
39	FS33.5*6.5*27*15-1.3	33.5±1.0	6.5±0.5	27.0±0.6	15.0±0.5	1.3±0.5	40	120
40	FS38.5*4*35*12-0.8	38.5±1.5	4.0±0.4	35.0±1.0	12.0±0.6	0.8±0.4	35	115
41	FS38.5*4*35*18-0.8	38.5±1.5	4.0±0.4	35.0±1.0	18.0±0.6	0.8±0.4	50	150

## ● Detailed specification and parameter introduction

詳細規格及參數介紹：

UNIT: mm

NO	SIZE CODE	A	B	C	D	E	Impedance( $\Omega$ )min	
							25 MHz	100 MHz
42	FS40*6.5*35*12-1.8	40.0 $\pm$ 1.5	6.5 $\pm$ 0.5	35.0 $\pm$ 1.0	12.0 $\pm$ 0.5	1.80 $\pm$ 0.5	30	110
43	FS40*6.5*35*15-2.0	40.0 $\pm$ 1.5	6.5 $\pm$ 0.5	35.0 $\pm$ 1.0	15.0 $\pm$ 0.5	2.0 $\pm$ 0.5	30	100
44	FS40*6.5*35*18-2.0	40.0 $\pm$ 1.5	6.5 $\pm$ 0.5	35.0 $\pm$ 1.0	18.0 $\pm$ 0.5	2.0 $\pm$ 0.5	40	125
45	FS49.6*6.5*44*12-1.3	49.6 $\pm$ 1.5	6.5 $\pm$ 0.5	44.0 $\pm$ 1.0	12.0 $\pm$ 0.5	1.3 $\pm$ 0.5	20	65
46	FS49.6*6.5*44*15-1.3	49.6 $\pm$ 1.5	6.5 $\pm$ 0.5	44.0 $\pm$ 1.0	15.0 $\pm$ 0.5	1.3 $\pm$ 0.5	28	98
47	FS49.6*6.5*44*12-1.8	49.6 $\pm$ 1.5	6.5 $\pm$ 0.5	44.0 $\pm$ 1.0	12.0 $\pm$ 0.5	1.8 $\pm$ 0.5	22	70
48	FS50*6.5*44.9*12-1.4	50.0 $\pm$ 1.5	6.5 $\pm$ 0.5	44.9 $\pm$ 1.0	12.0 $\pm$ 0.5	1.4 $\pm$ 0.5	22	70
49	FS57.6*6.5*52*12-1.3	57.6 $\pm$ 1.5	6.5 $\pm$ 0.5	52.0 $\pm$ 1.0	12.0 $\pm$ 0.5	1.3 $\pm$ 0.5	23	170
50	FS58.6*7.5*52*20-1.3	58.6 $\pm$ 1.5	7.5 $\pm$ 0.5	52.0 $\pm$ 1.0	20.0 $\pm$ 0.6	1.3 $\pm$ 0.5	43	120
51	FS60*12*48.5*12.7-2.2	60.0 $\pm$ 1.5	12.0 $\pm$ 0.5	48.5 $\pm$ 1.0	12.7 $\pm$ 0.6	1.3 $\pm$ 0.5	35	90
52	FS60.6*6.5*55.2*12-1.3	60.6 $\pm$ 1.5	6.5 $\pm$ 0.5	55.2 $\pm$ 1.0	12.0 $\pm$ 0.5	1.3 $\pm$ 0.5	25	98