

# SPECIFICATION OF TOROIDAL CORES SERIES

## APPLICATIONS

1. The T type ring cores are mainly used for coupling transformers , balancing coils , fixed coils and filter coils.
  2. The RH type bead cores are mainly produced for the cable wire assemblers and MATV CATV makers.
- \* Internal and external computer data and power cables



## ORDERING CODE

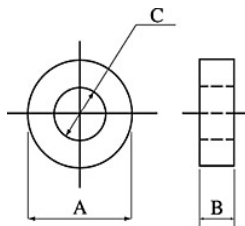
**K5B T** 3.5 × 3 × 1.5  
 (1) (2) (3) (4) (5)

- (1) MATERIAL
- (2) PRODUCT CODE
- (3) A DIM.
- (4) B DIM.
- (5) D DIM.

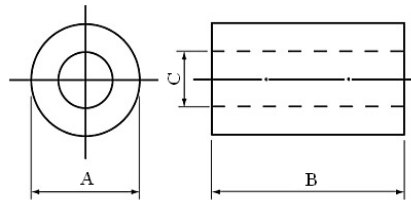
**K5B RH** 3.5 × 6 × 1.2  
 (1) (2) (3) (4) (5)

- (1) MATERIAL
- (2) PRODUCT CODE
- (3) A DIM.
- (4) B DIM.
- (5) D DIM.

## SHAPE



**FIG 1**

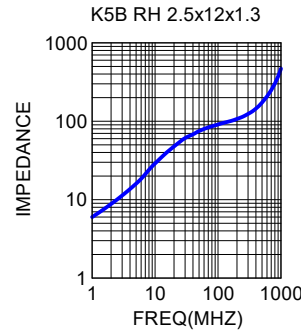
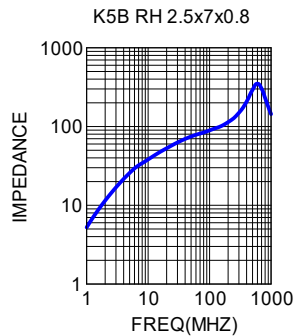
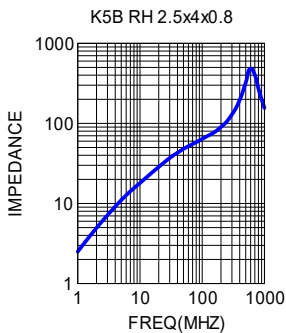


**FIG 2**

## DIMENSIONS & CHARACTERISTICS

UNIT:mm

NO.	ORDERING CODE	A	B	C	Fig
1	RH 2.5x4x0.8	2.50±0.15	4.00±0.30	0.80±0.15	2
2	RH 2.5x7x0.8	2.50±0.15	7.00±0.30	0.80±0.15	2
3	RH 2.5x12x1.3	2.50±0.15	12.00±0.40	1.30±0.15	2



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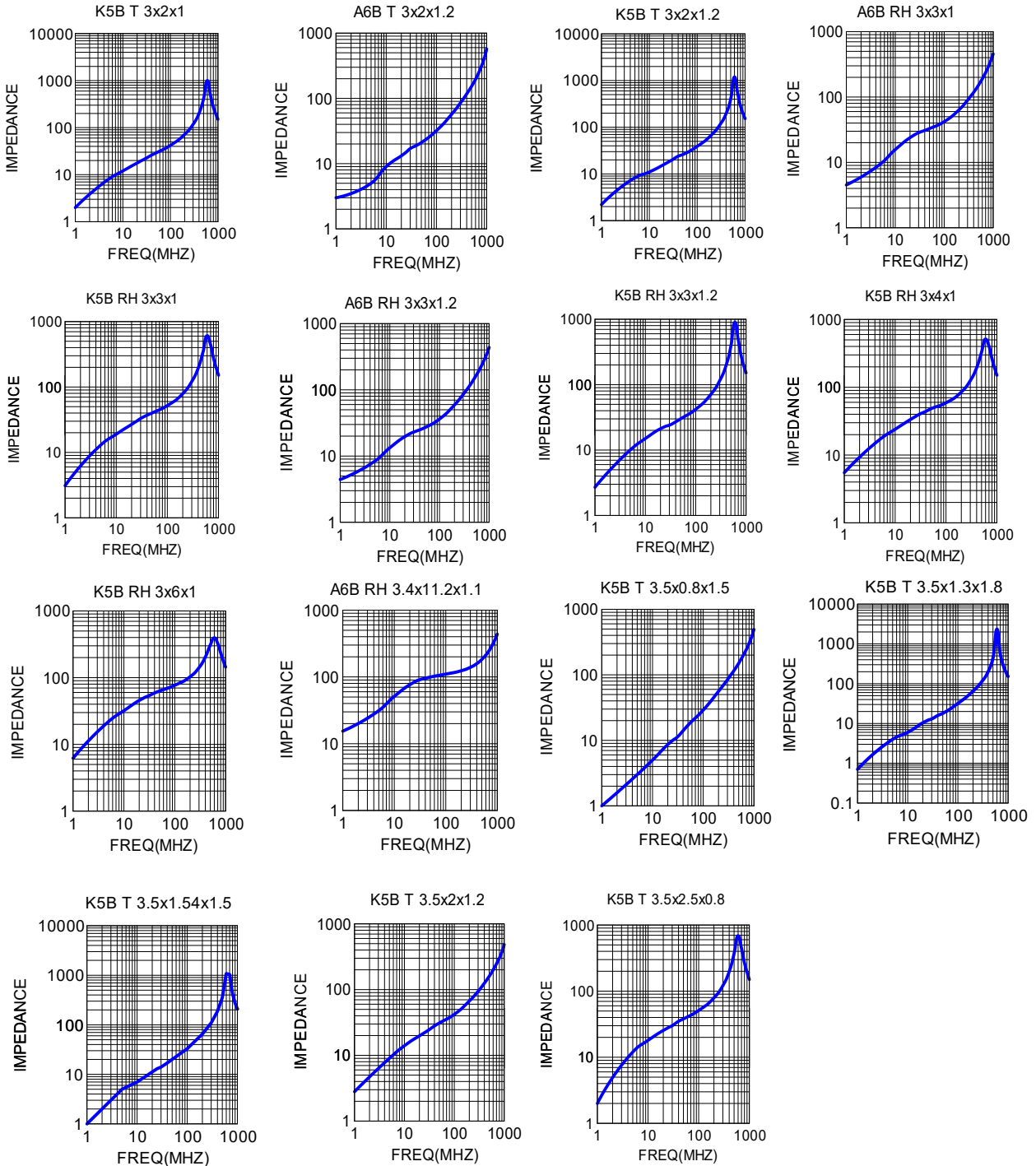
NO.	ORDERING CODE	A	B	C	Fig
4	T 3x2x1	3.00±0.15	2.00±0.20	1.00±0.15	1
5	T 3x2x1.2	3.00±0.15	2.00±0.20	1.20±0.15	1
6	RH 3x3x1	3.00±0.15	3.00±0.20	1.00±0.15	2
7	RH 3x3x1.2	3.00±0.15	3.00±0.20	1.20±0.15	2
8	RH 3x4x1	3.00±0.15	4.00±0.30	1.00±0.15	2
9	RH 3x6x1	3.00±0.15	6.00±0.30	1.00±0.15	2
10	RH 3.4x11.2x1.1	3.40±0.15	11.20±0.40	1.10±0.15	2
11	T 3.5x0.8x1.5	3.50±0.15	0.80±0.20	1.50±0.15	1
12	T 3.5x1.25x1.8	3.50±0.15	1.25±0.20	1.80±0.15	1
13	T 3.5x1.3x1.8	3.50±0.15	1.30±0.20	1.80±0.15	1
14	T 3.5x1.54x1.5	3.50±0.15	1.54±0.20	1.50±0.15	1
15	T 3.5x2x1.2	3.50±0.15	2.00±0.20	1.20±0.15	1
16	T 3.5x2.5x0.8	3.50±0.15	2.50±0.20	0.80±0.15	1
17	T 3.5x3x0.8	3.50±0.15	3.00±0.20	0.80±0.15	1
18	T 3.5x3x1.0	3.50±0.15	3.00±0.20	1.00±0.15	1
19	T 3.5x3x1.2	3.50±0.15	3.00±0.20	1.20±0.15	1
20	T 3.5x3x1.3	3.50±0.15	3.00±0.20	1.30±0.15	1
21	T 3.5x3x1.4	3.50±0.15	3.00±0.20	1.40±0.15	1
22	T 3.5x3x1.5	3.50±0.15	3.00±0.20	1.50±0.15	1
23	T 3.5x3x1.7	3.50±0.15	3.00±0.20	1.70±0.15	1
24	T 3.5x3x1.8	3.50±0.15	3.00±0.20	1.80±0.15	1
25	T 3.5x3.25x1.3	3.50±0.15	3.25±0.20	1.30±0.15	1
26	T 3.5x3.25x1.4	3.50±0.15	3.25±0.20	1.40±0.15	1
27	T 3.5x3.25x1.5	3.50±0.15	3.25±0.20	1.50±0.15	1
28	RH 3.5x3.5x0.8	3.50±0.15	3.50±0.20	0.80±0.15	2
29	RH 3.5x3.5x1.2	3.50±0.15	3.50±0.20	1.20±0.15	2
30	RH 3.5x3.5x1.7	3.50±0.15	3.50±0.20	1.70±0.15	2
31	RH 3.5x3.5x1.8	3.50±0.15	3.50±0.20	1.80±0.15	2
32	RH 3.5x4x1	3.50±0.15	4.00±0.30	1.00±0.15	2
33	RH 3.5x4x1.2	3.50±0.15	4.00±0.30	1.20±0.15	2
34	RH 3.5x4x1.3	3.50±0.15	4.00±0.30	1.30±0.15	2
35	RH 3.5x4x1.5	3.50±0.15	4.00±0.30	1.50±0.15	2
36	RH 3.5x4.5x0.8	3.50±0.15	4.50±0.30	0.80±0.15	2
37	RH 3.5x4.7x0.8	3.50±0.15	4.70±0.30	0.80±0.15	2
38	RH 3.5x5x0.8	3.50±0.15	5.00±0.30	0.80±0.15	2
39	RH 3.5x5x1.2	3.50±0.15	5.00±0.30	1.20±0.15	2
40	RH 3.5x5x1.3	3.50±0.15	5.00±0.30	1.30±0.15	2
41	RH 3.5x5x1.5	3.50±0.15	5.00±0.30	1.50±0.15	2
42	RH 3.5x5x1.8	3.50±0.15	5.00±0.30	1.80±0.15	2
43	RH 3.5x6x0.8	3.50±0.15	6.00±0.30	0.80±0.15	2
44	RH 3.5x6x1	3.50±0.15	6.00±0.30	1.00±0.15	2
45	RH 3.5x6x1.2	3.50±0.15	6.00±0.30	1.20±0.15	2
46	RH 3.5x6x1.3	3.50±0.15	6.00±0.30	1.30±0.15	2
47	RH 3.5x6x1.5	3.50±0.15	6.00±0.30	1.50±0.15	2
48	RH 3.5x6x1.8	3.50±0.15	6.00±0.30	1.80±0.15	2
49	RH 3.5x7x1.2	3.50±0.15	7.00±0.30	1.20±0.15	2
50	RH 3.5x7.5x0.8	3.50±0.15	7.50±0.30	0.80±0.15	2
51	RH 3.5x8x0.8	3.50±0.15	8.00±0.30	0.80±0.15	2
52	RH 3.5x8x1	3.50±0.15	8.00±0.30	1.00±0.15	2
53	RH 3.5x9x0.8	3.50±0.15	9.00±0.30	0.80±0.15	2
54	RH 3.5x9x1.3	3.50±0.15	9.00±0.30	1.30±0.15	2

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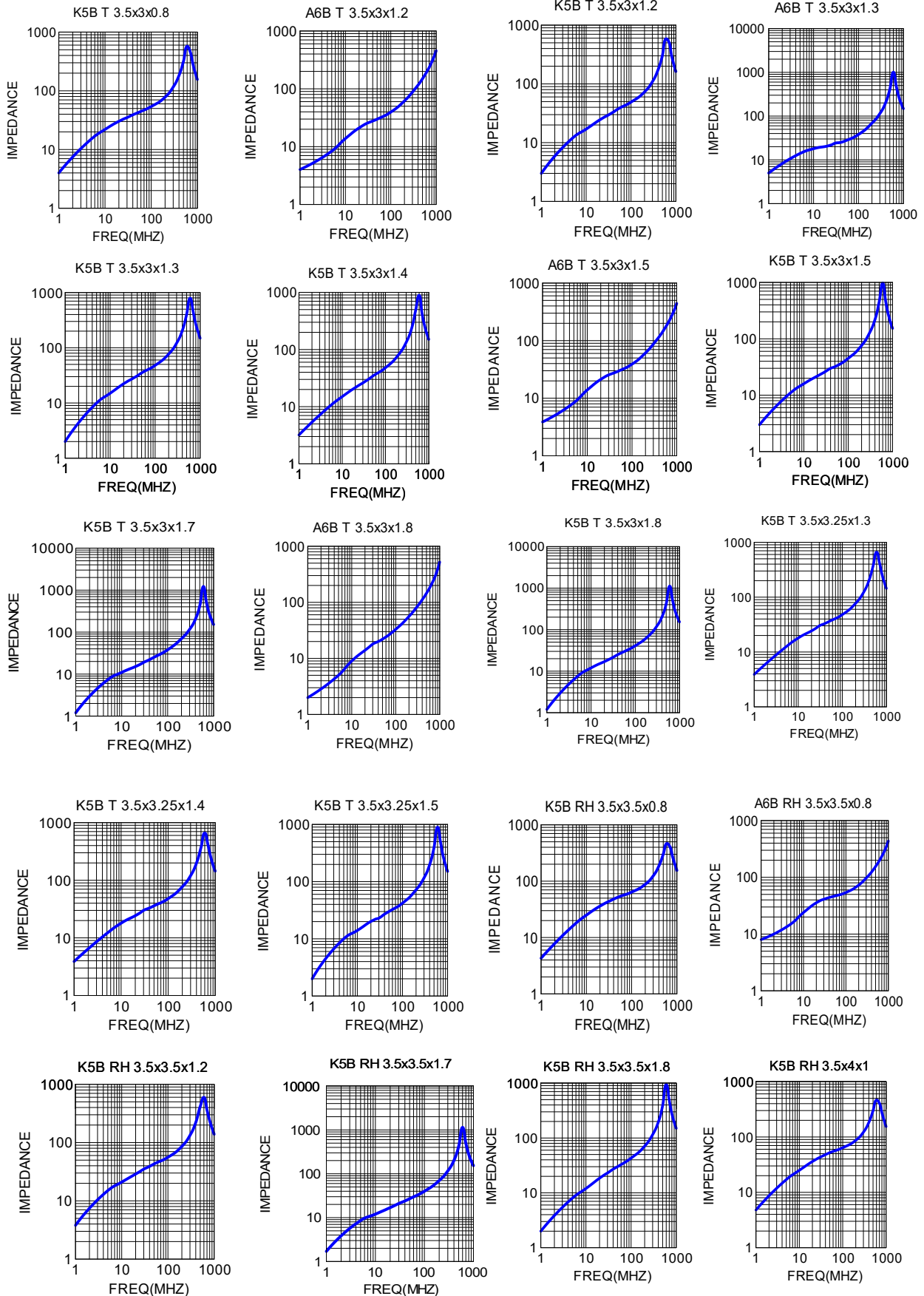
NO.	ORDERING CODE	A	B	C	Fig
55	RH 3.5x9.5x0.8	3.50±0.15	9.50±0.30	0.80±0.15	2
56	RH 3.5x14x0.8	3.50±0.15	14.00±0.40	0.80±0.15	2
57	T 3.94x2.54x2.29	3.94±0.15	2.54±0.20	2.29±0.15	1



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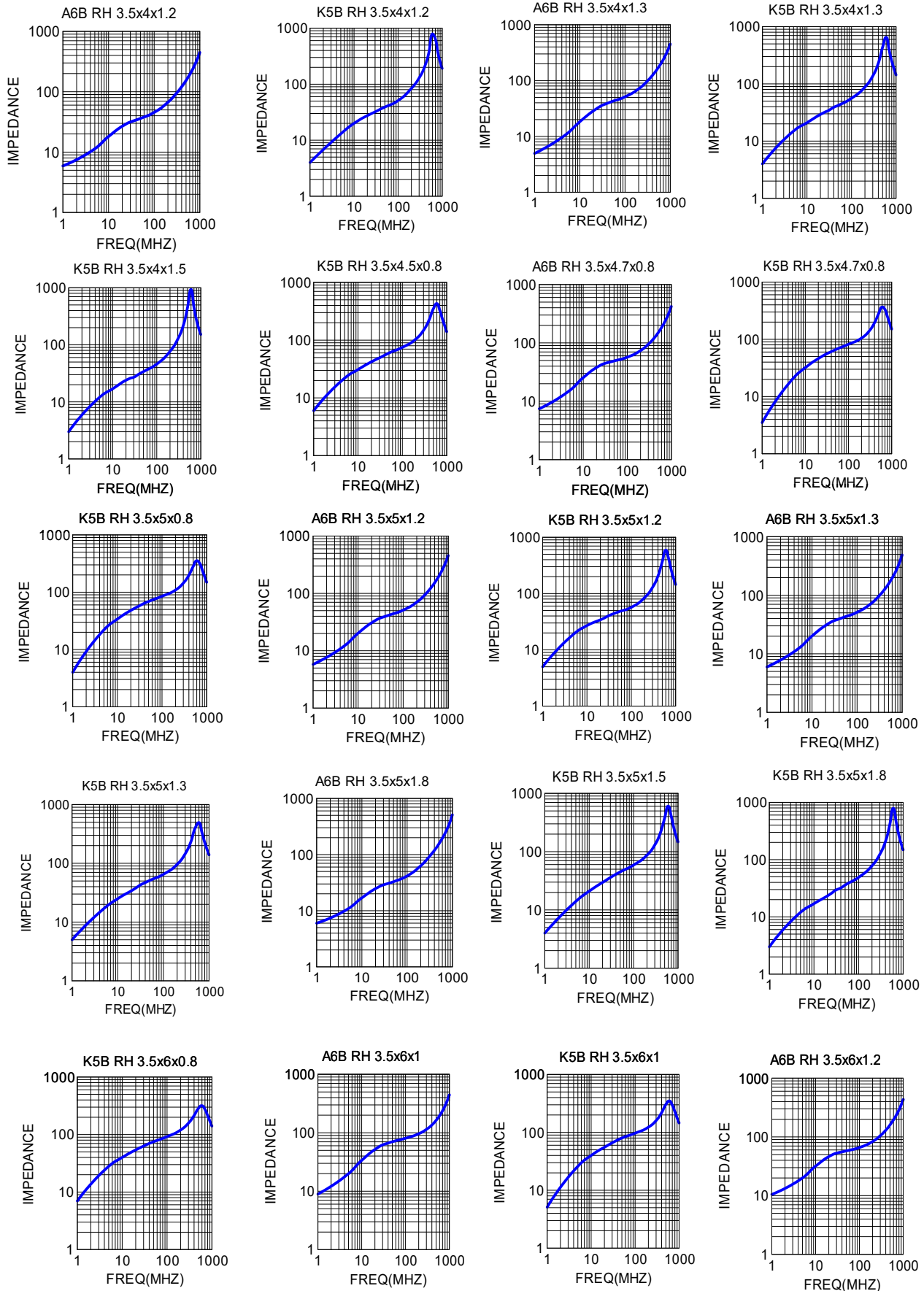
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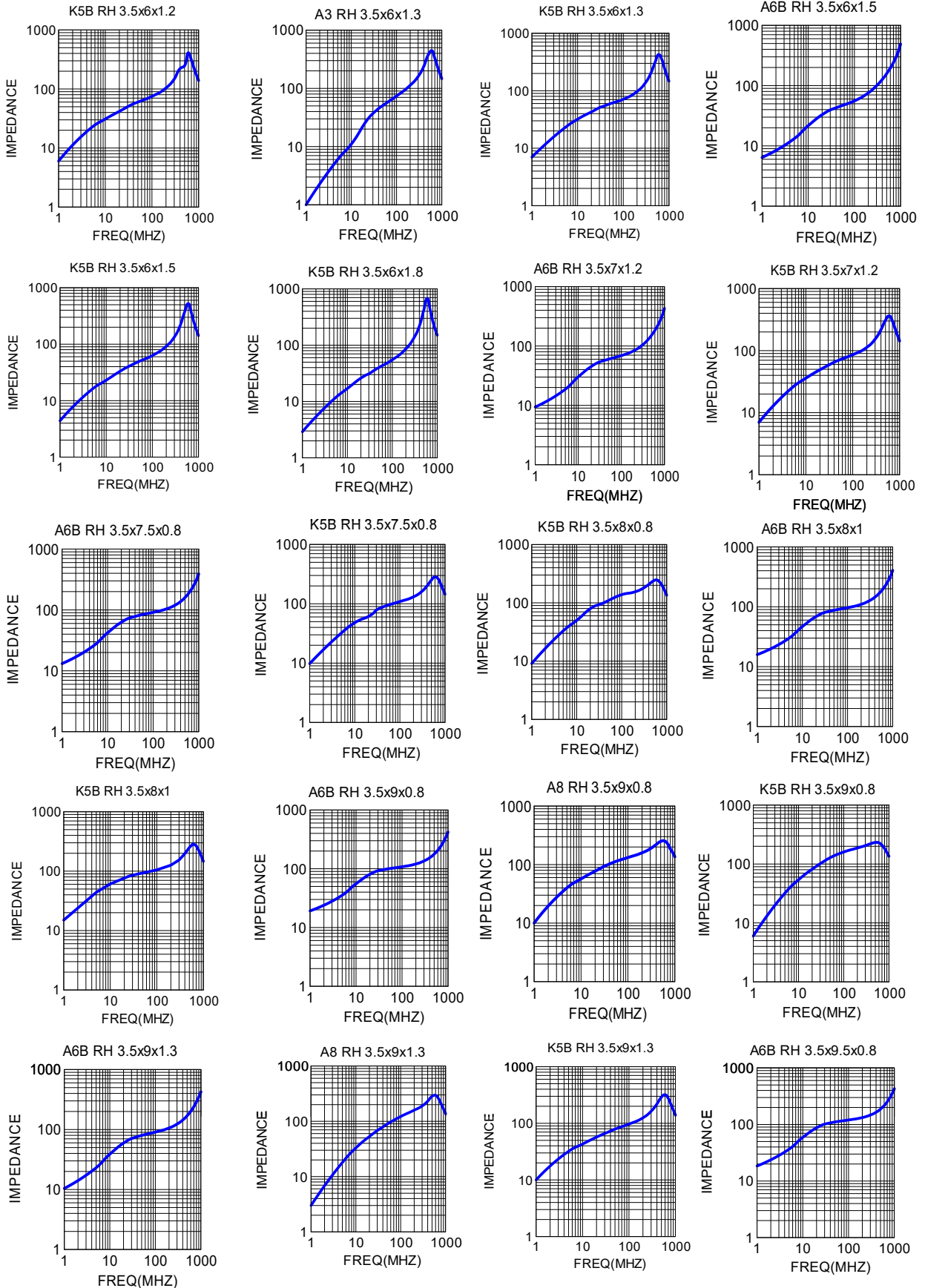
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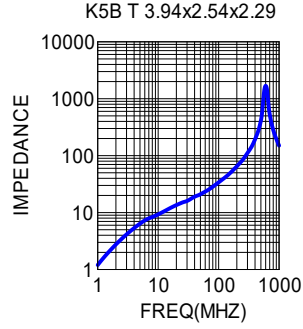
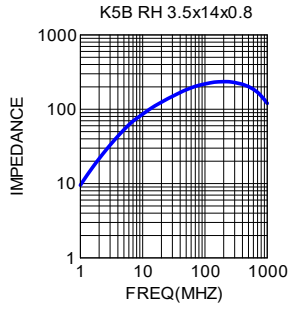
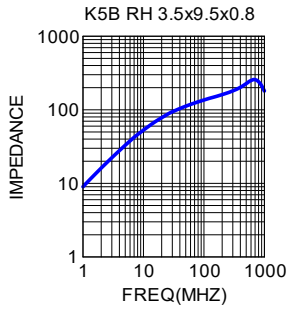
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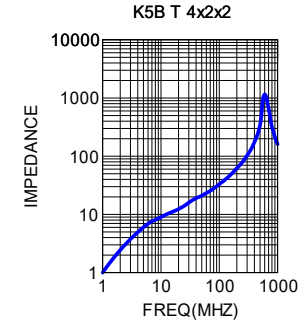
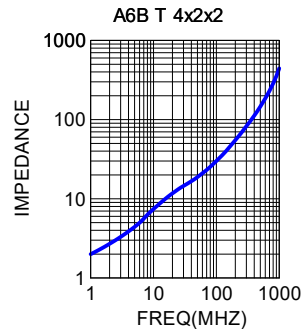
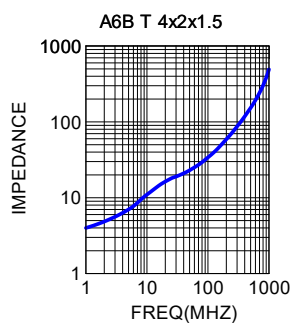
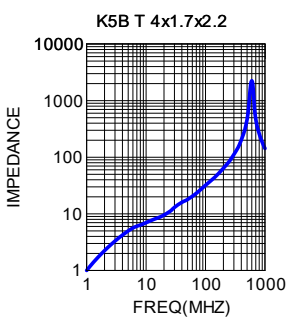
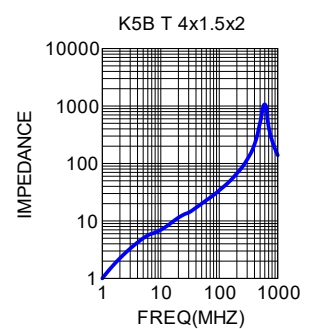
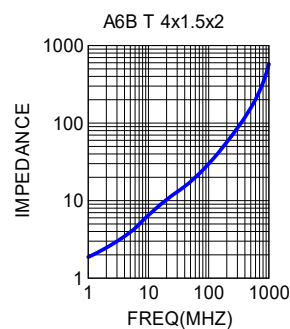
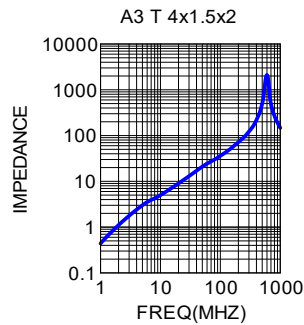
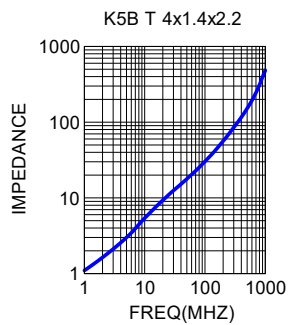


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NO.	ORDERING CODE	A	B	C	Fig
58	T 4x1.4x2.2	4.00±0.20	1.40±0.20	2.20±0.15	1
59	T 4x1.5x2	4.00±0.20	1.50±0.20	2.00±0.15	1
60	T 4x1.7x2.2	4.00±0.20	1.70±0.20	2.20±0.15	1
61	T 4x2x1.5	4.00±0.20	2.00±0.20	1.50±0.15	1
62	T 4x2x2	4.00±0.20	2.00±0.20	2.00±0.15	1
63	T 4x3x1.5	4.00±0.20	3.00±0.20	1.50±0.15	1
64	T 4x3x2	4.00±0.20	3.00±0.20	2.00±0.15	1
65	RH 4x4x1.5	4.00±0.20	4.00±0.30	1.50±0.15	2
66	RH 4x4x2	4.00±0.20	4.00±0.30	2.00±0.15	2
67	RH 4x5x1.5	4.00±0.20	5.00±0.30	1.50±0.15	2
68	RH 4x5x2	4.00±0.20	5.00±0.30	2.00±0.15	2
69	RH 4x5.5x1.5	4.00±0.20	5.50±0.30	1.50±0.15	2
70	RH 4x6x2	4.00±0.20	6.00±0.30	2.00±0.15	2
71	RH 4x7x2	4.00±0.20	7.00±0.30	2.00±0.15	2
72	RH 4x8x2	4.00±0.20	8.00±0.30	2.00±0.15	2
73	RH 4x10x1.5	4.00±0.20	10.00±0.40	1.50±0.15	2
74	RH 4x10x2	4.00±0.20	10.00±0.40	2.00±0.15	2
75	RH 4x12x2	4.00±0.20	12.00±0.40	2.00±0.15	2
76	RH 4x12.5x1.5	4.00±0.20	12.50±0.40	1.50±0.15	2
77	T 4.1x4x1.6	4.10±0.20	4.00±0.30	1.60±0.15	1
78	T 4.14x3.2x1.6	4.14±0.20	3.20±0.20	1.60±0.15	1
79	T 4.3x2.5x2.8	4.30±0.20	2.50±0.20	2.80±0.15	1
80	T 4.4x1.4x2.8	4.40±0.20	1.40±0.20	2.80±0.15	1
81	T 4.5x3.2x2.5	4.50±0.20	3.20±0.20	2.50±0.15	1
82	RH 4.5x4.8x2.5	4.50±0.20	4.80±0.30	2.50±0.15	2
83	RH 4.5x7x2.5	4.50±0.20	7.00±0.30	2.50±0.15	2
84	RH 4.5x12x2.6	4.50±0.20	12.00±0.40	2.60±0.15	2
85	RH 4.6x11x2	4.60±0.20	11.00±0.40	2.00±0.15	2
86	RH 4.83x6.35x2.29	4.83±0.20	6.35±0.30	2.29±0.15	2

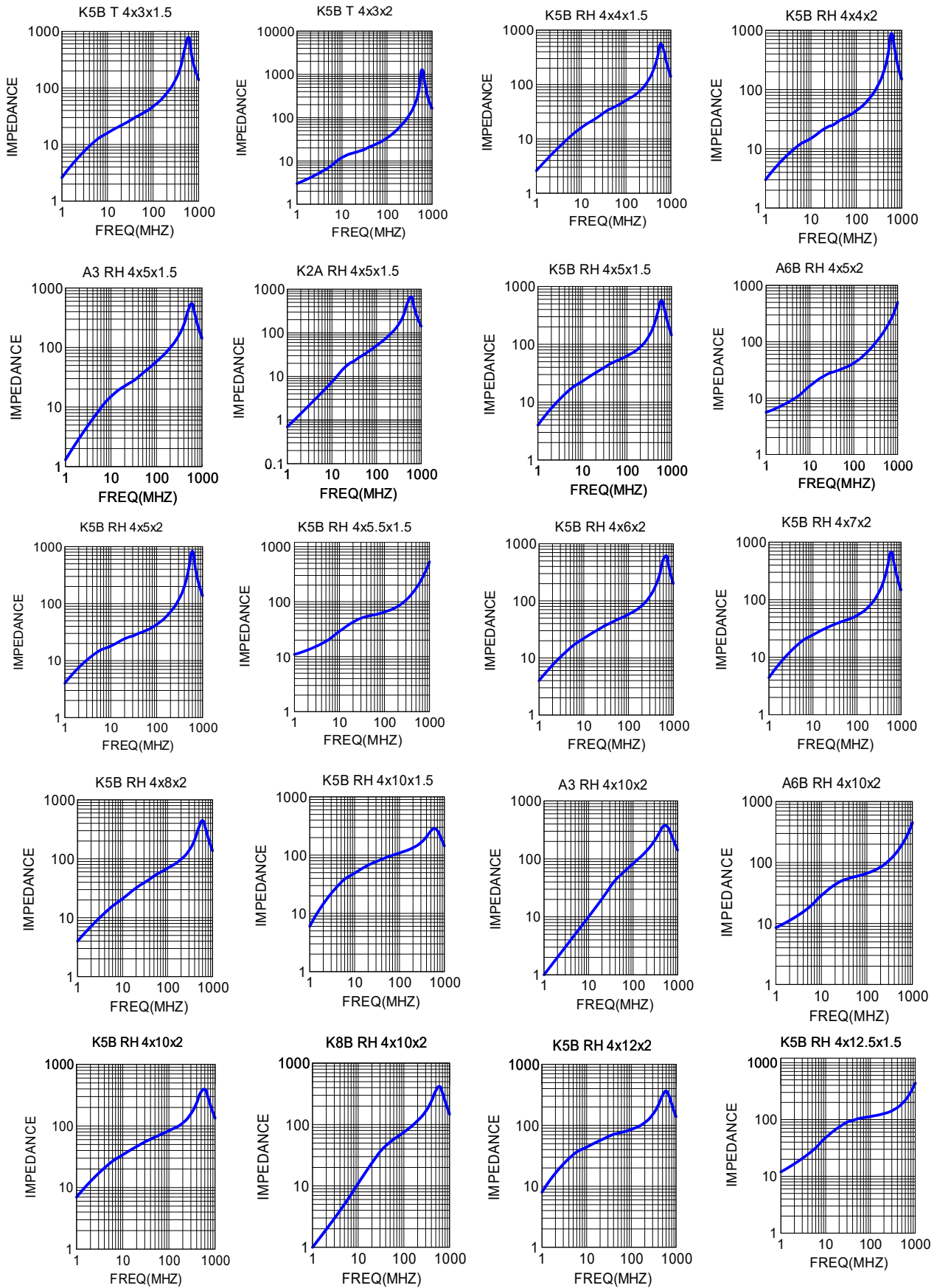


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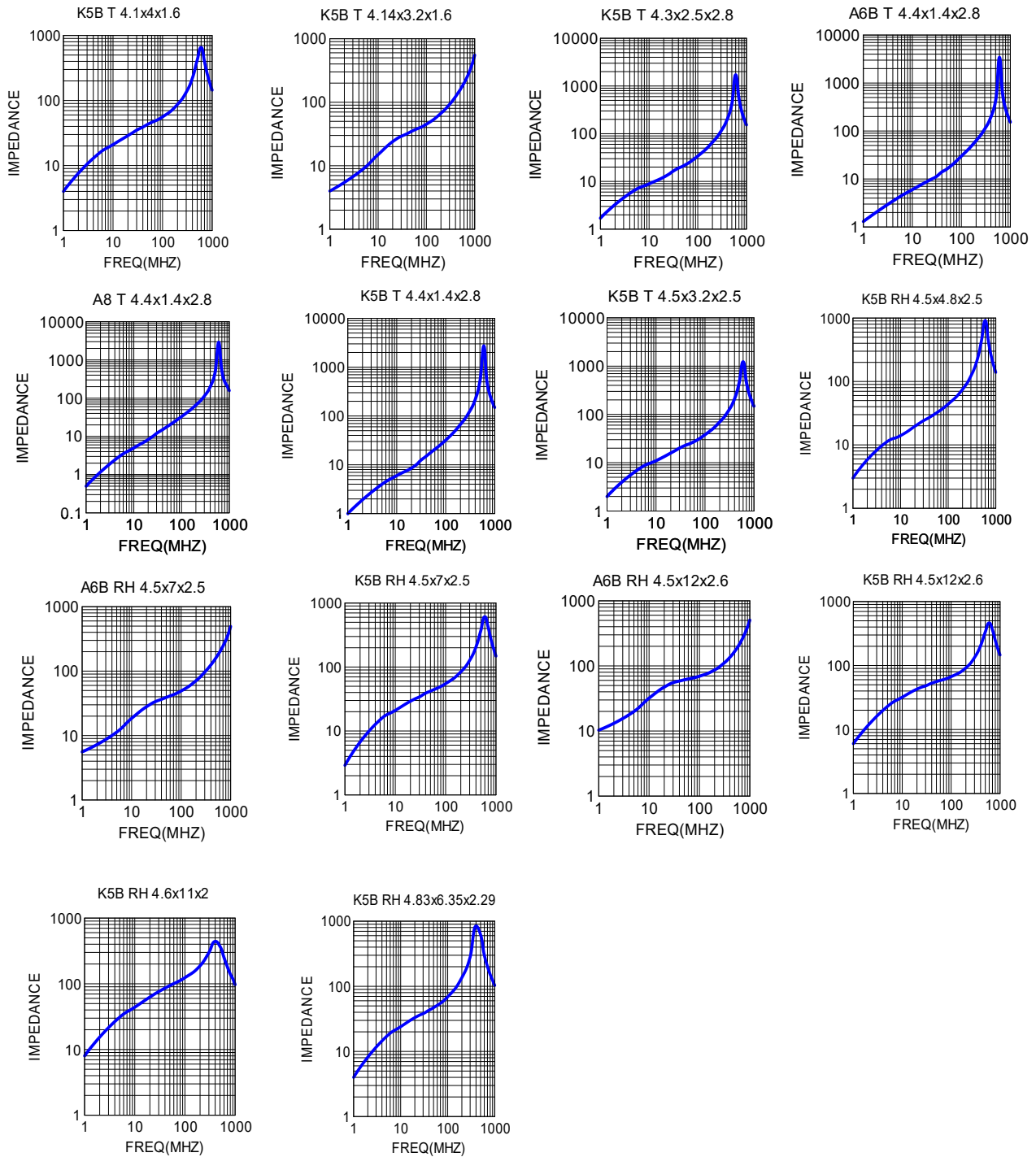
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