

ROUND. CABLE EMI CORES / FH Series

Features

Internal dimensions from 5mm to 15mm radius. Precision formed smooth surface prevent damage to wire insulation.
Easy installation.

Applications:

Internal and external power cables. Internal cables between PC boards and data connectors, Computer peripherals, Digital camera, DVD, Fax machine cables, Monitor cables, Power supply cables, Printer cables.

Product Identification



Series name	Dimensions (ID)	Color
FH	0350 $\phi 3.5$ mm	B : Black W : White :

Internal code
1

Shape

Dimensions in m/m

Fig 1

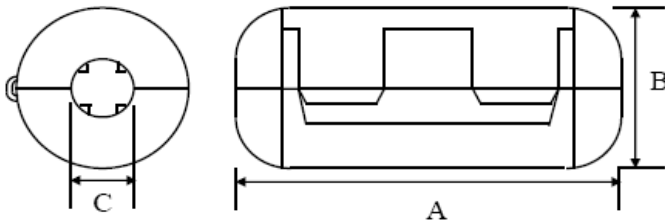


Fig 2

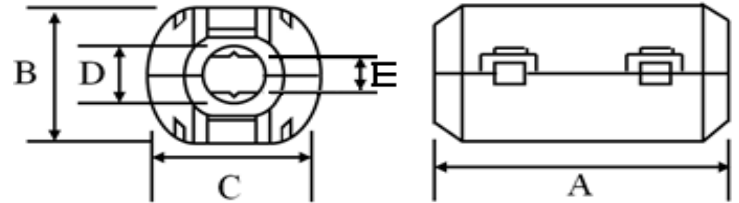


Fig 3

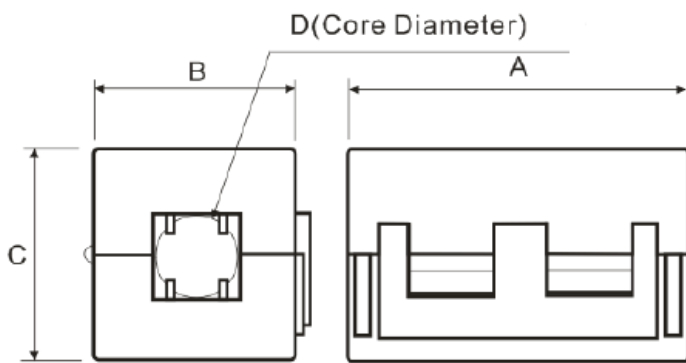


Fig 4

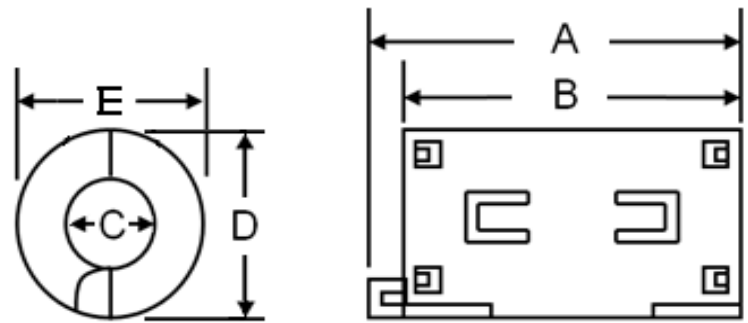


Fig 5

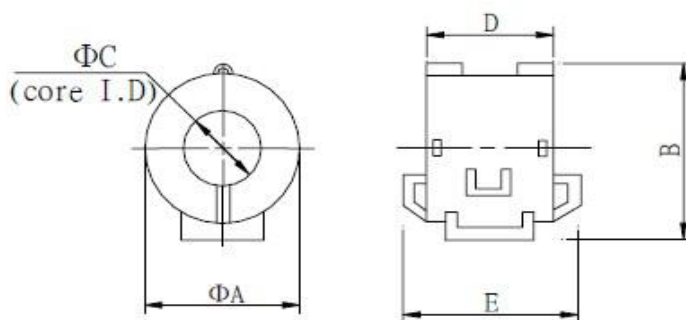
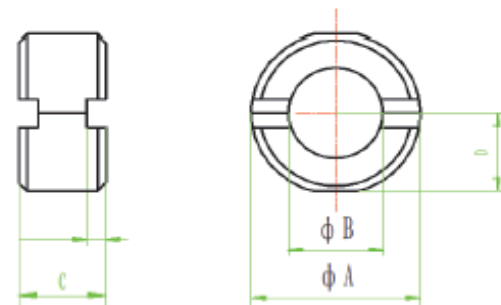


Fig 6



ROUND. CABLE EMI CORES / FH Series

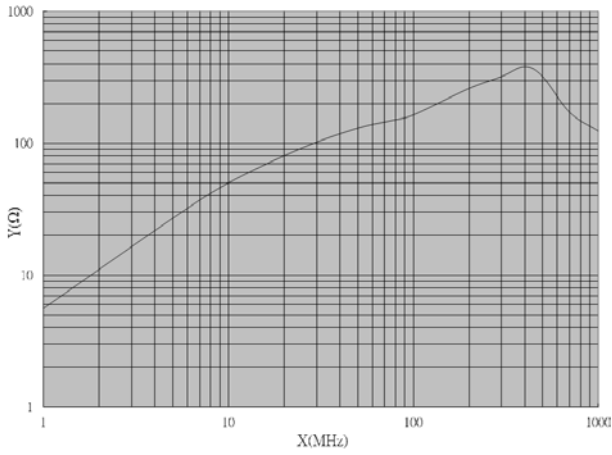
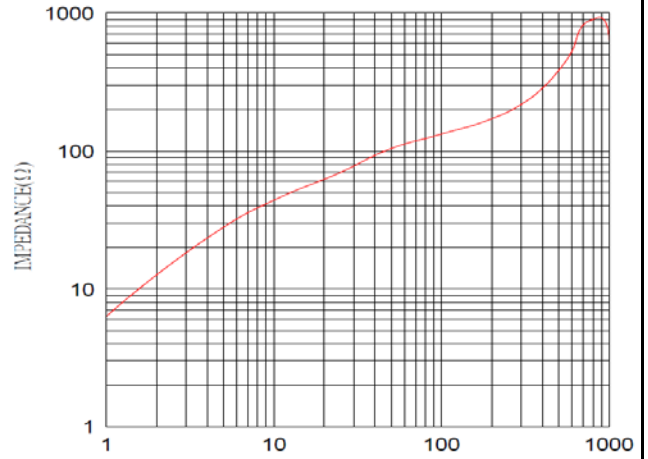
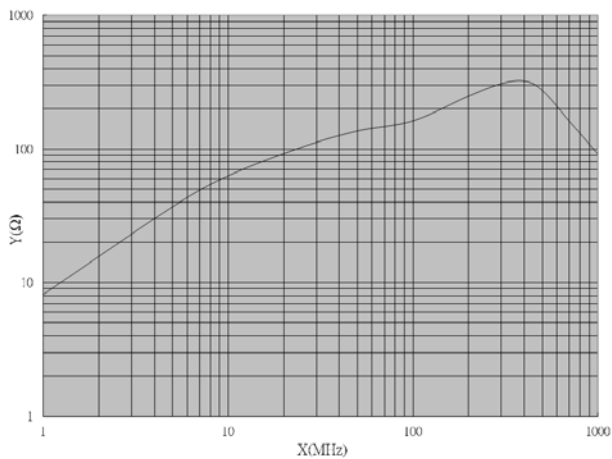
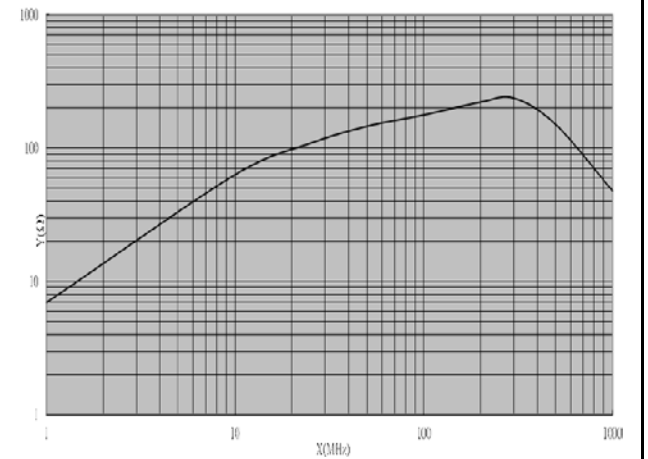
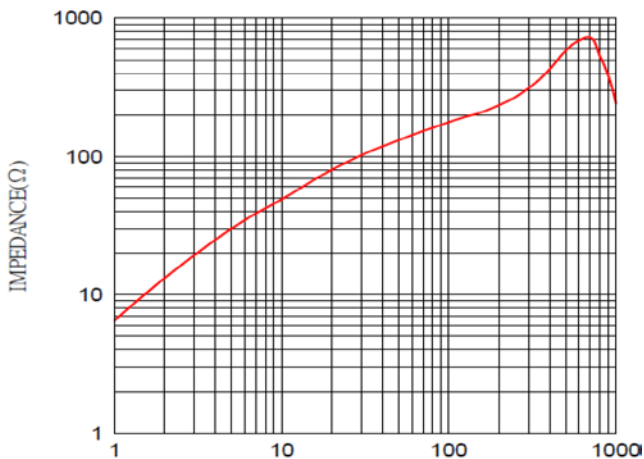
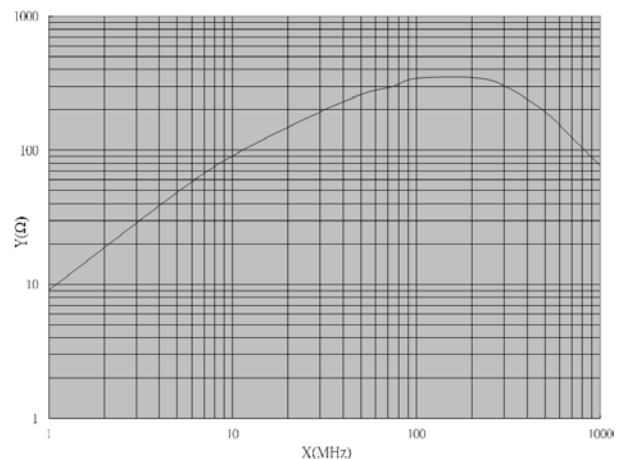
4. Dimensions (Core Size) & Characteristics

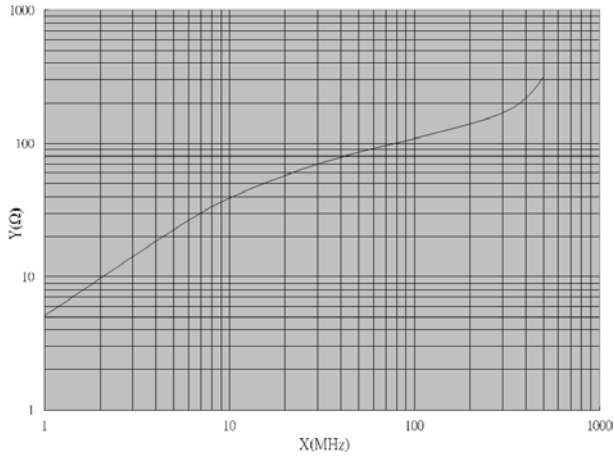
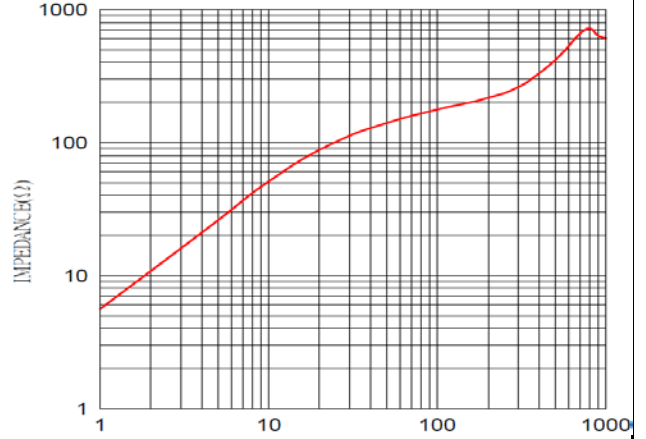
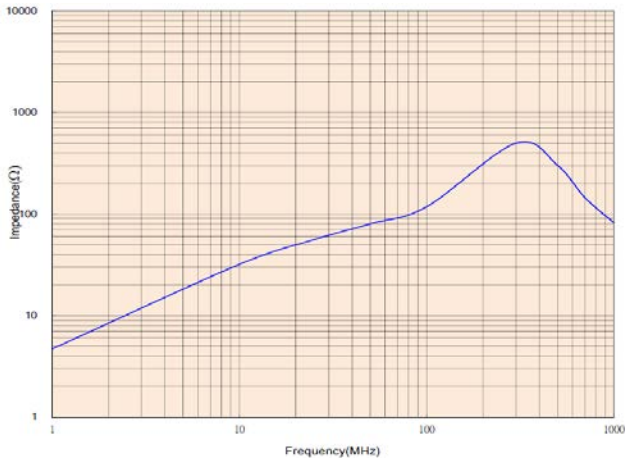
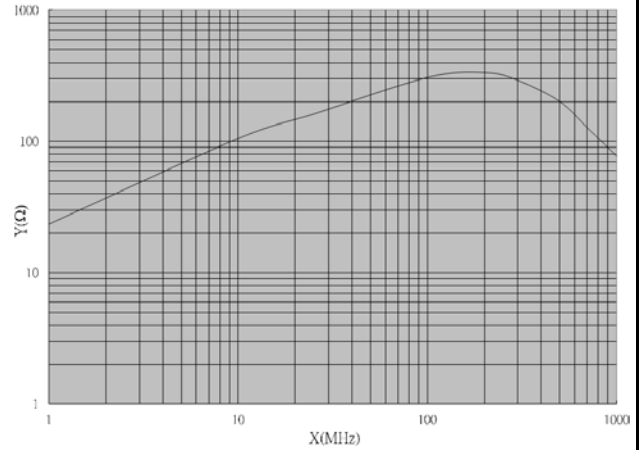
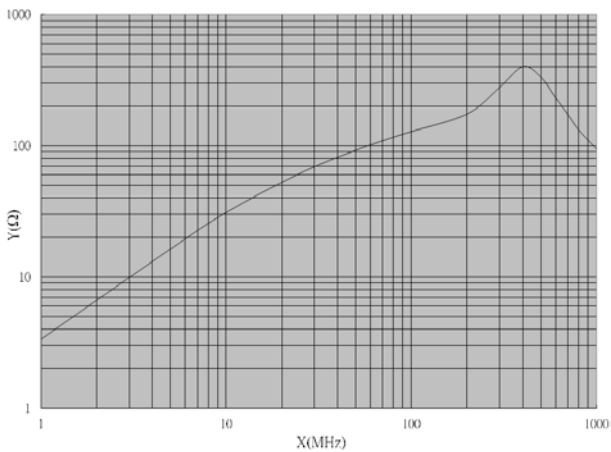
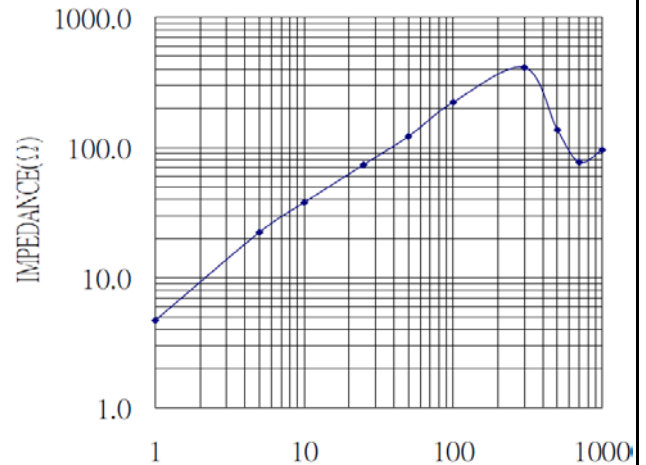
Cores	A	B	C	D	E	Fig	Min. Impedance (OHM)	
							25MHz	100MHz
FH0350B	25.0 ± 0.50	14.5 ± 0.30	3.80 ± 0.30	-	-	1	60	130
FH0350B-1	21.5 ± 1.00	11.0 ± 1.00	12.0 ± 1.00	3.60 ± 0.30	2.5 Ref.	2	55	100
FH0500B	29.5 ± 1.00	16.5 ± 1.00	5.2 ± 0.30	-	-	1	60	110
FH0500B-1	25.5 ± 1.00	11.8 ± 1.00	13.0 ± 1.00	5.00 ± 0.30	2.50 ± 1.00	2	55	100
FH0500B-2	23.0 ± 1.00	15.0 ± 1.00	14.0 ± 1.00	5.20 ± 0.30	-	3	70	135
FH0650B	32.5 ± 1.00	17.5 ± 1.00	19.5 ± 1.00	6.50 ± 0.50	-	3	130	275
FH0650W	33.0 ± 1.00	20.5 ± 1.00	20.0 ± 1.00	6.50 ± 0.30	-	3	120	200
FH0700B-1	22.0 ± 1.00	18.0 ± 1.00	7.00 ± 1.00	15.0 ± 1.00	14.0 ± 1.00	4	35	70
FH0723B	30.0 ± 1.00	15.0 ± 1.00	17.0 ± 1.00	7.00 ± 0.30	2.50 ± 1.00	2	65	120
FH0730B	22.0 ± 1.00	18.0 ± 1.00	7.00 ± 0.30	15.5 ± 1.00	14.0 ± 1.00	4	35	75
FH0750B	39.5 ± 1.00	20.5 ± 1.00	7.50 ± 0.50	-	-	1	100	170
FH0850B	19.5 ± 1.00	23.0 ± 1.00	8.10 ± 0.50	17.0 ± 1.00	23.0 ± 1.00	5	40	80
FH0850B-1	19.3 ± 0.50	23.0 ± 1.00	8.10 ± 0.50	20.0 ± 1.00	26.0 ± 1.00	5	50	165
FH0850B-2	19.5 ± 1.00	23.0 ± 1.00	8.10 ± 0.30	20.0 ± 1.00	26.0 ± 1.00	5	50	165
FH0900B	43.0 ± 1.00	23.5 ± 1.00	9.30 ± 0.30	-	-	1	100	180
FH0900B-1	35.5 ± 1.00	31.5 ± 1.00	9.00 ± 0.04	20.5 ± 1.00	19.5 ± 1.00	4	90	210
FH0900B-2	35.0 ± 1.00	18.0 ± 1.00	19.5 ± 1.00	9.00 ± 0.50	-	2	70	130
FH1000B	32.0 ± 1.50	24.5 ± 1.50	23.0 ± 1.50	10.0 ± 1.50	-	3	130	230
FH1000B-2	35.0 ± 1.00	20.0 ± 1.00	21.5 ± 1.00	10.0 ± 1.00	-	2	80	170
FH1200B	28.0 ± 1.00	32.0 ± 1.00	11.5 ± 0.30	18.0 ± 1.00	24.0 ± 1.00	5	50	120
FH1300B	33.0 ± 1.00	31.5 ± 1.00	30.0 ± 1.50	13.0 ± 1.00	-	3	117	211
FH1300W	33.0 ± 1.00	31.5 ± 1.00	30.0 ± 1.00	13.0 ± 0.30	-	3	90	150
FH1300B-1	36.0 ± 1.00	22.5 ± 1.00	23.5 ± 1.00	13.3 ± 0.50	-	2	50	100
FH1300B-2	39.0 ± 1.00	34.0 ± 1.00	13.0 ± 0.50	30.0 ± 1.00	-	4	110	180
FH1500B	29.0 ± 1.00	33.0 ± 1.00	14.0 ± 0.30	15.5 ± 1.00	21.5 ± 1.00	5	30	70
FH1500B-1	36.0 ± 1.00	32.0 ± 1.00	11.00 ± 1.00	20.5 ± 1.00	-	4	50	100
FH1900B	42.0 ± 1.00	29.2 ± 1.00	29.4 ± 1.00	19.4 ± 1.00	-	3	80	160
FH2500B	50.0 ± 1.00	25.0 ± 0.80	29.0 ± 0.80	25.2 ± 0.30	-	6	100	150

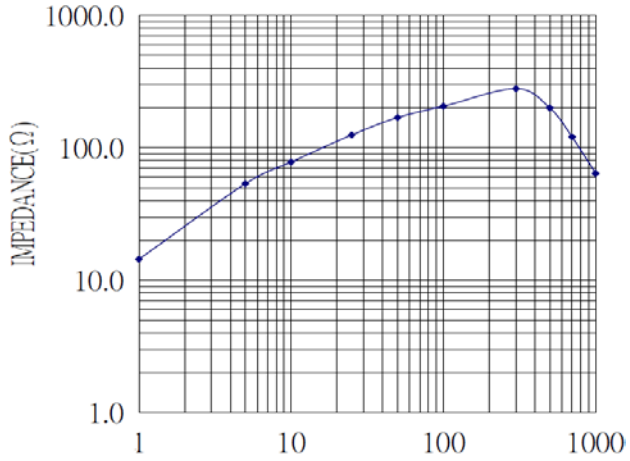
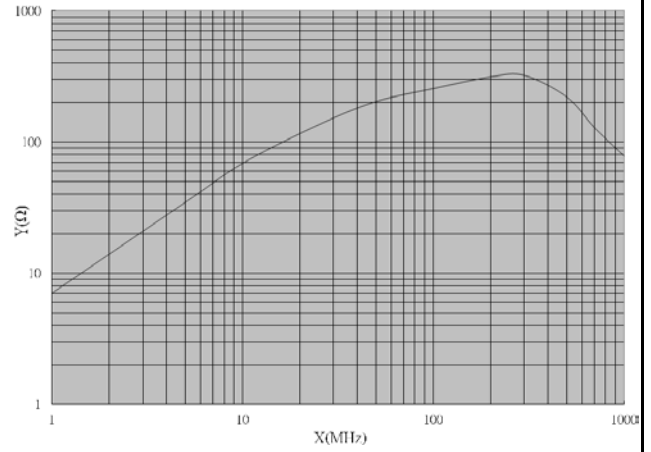
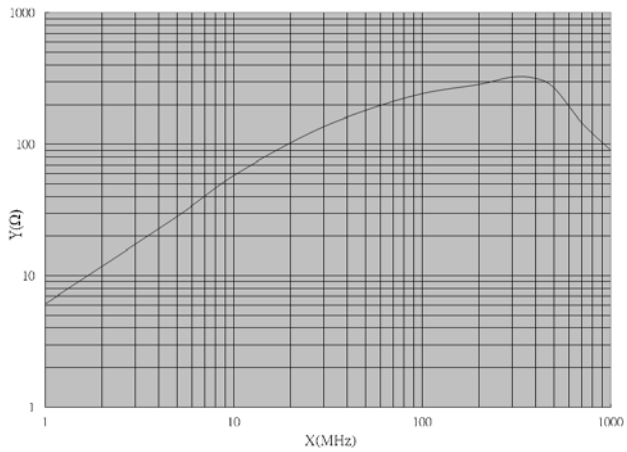
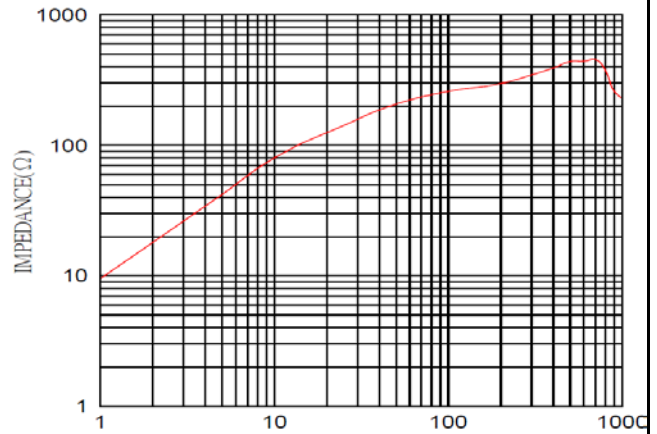
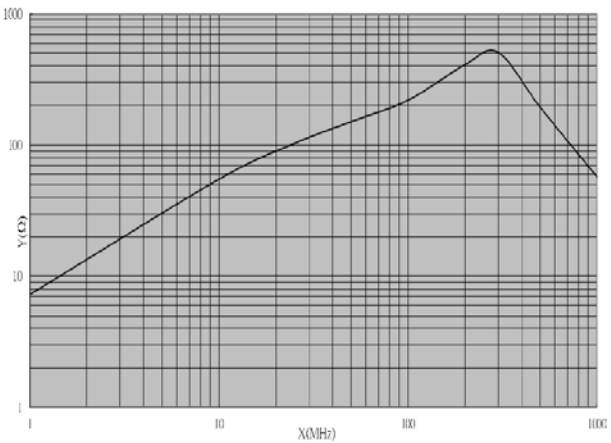
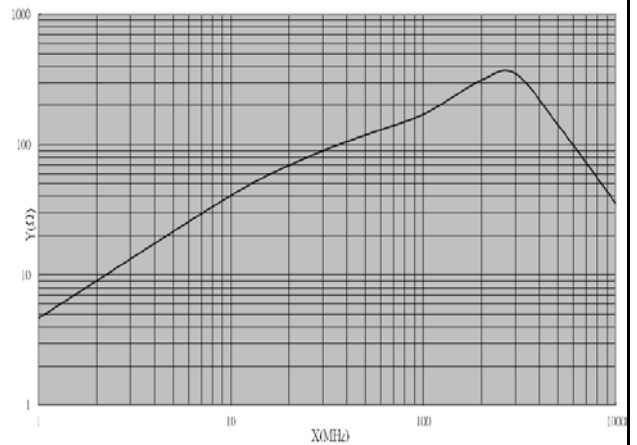
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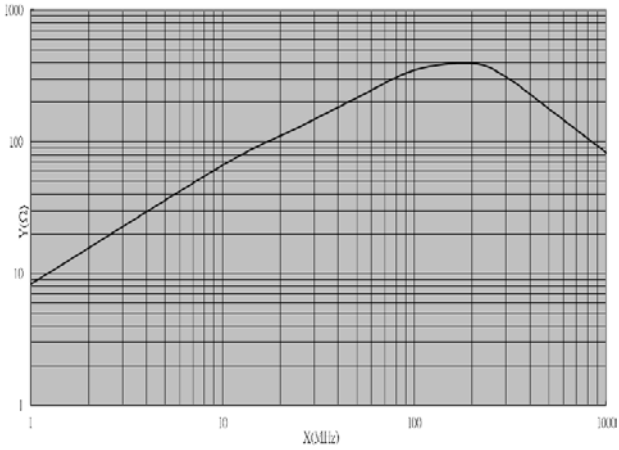
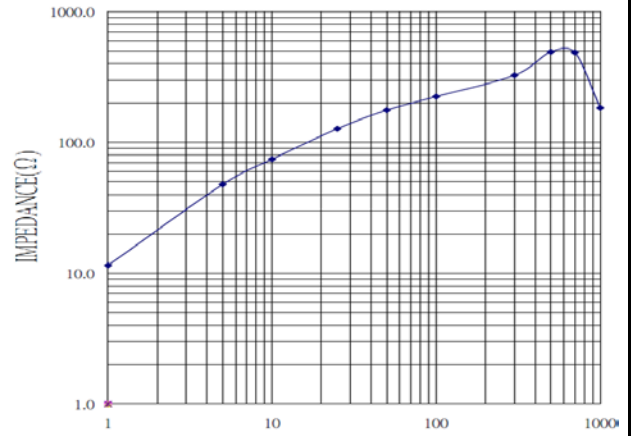
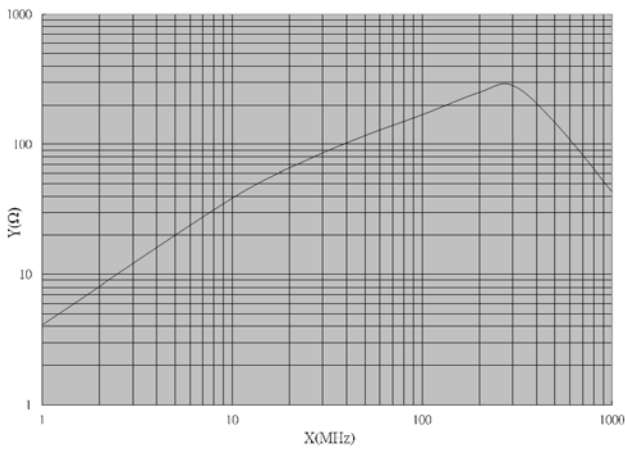
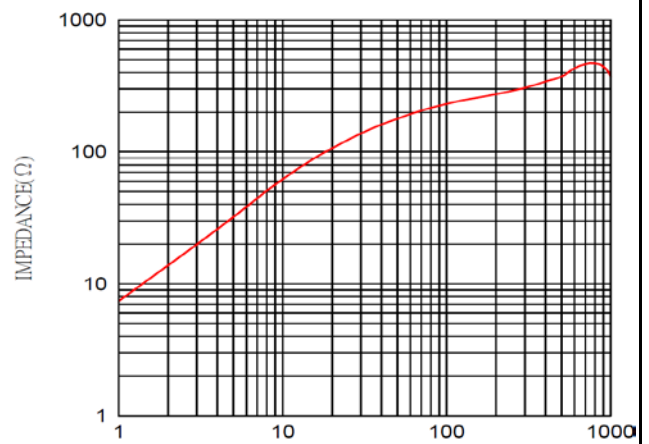
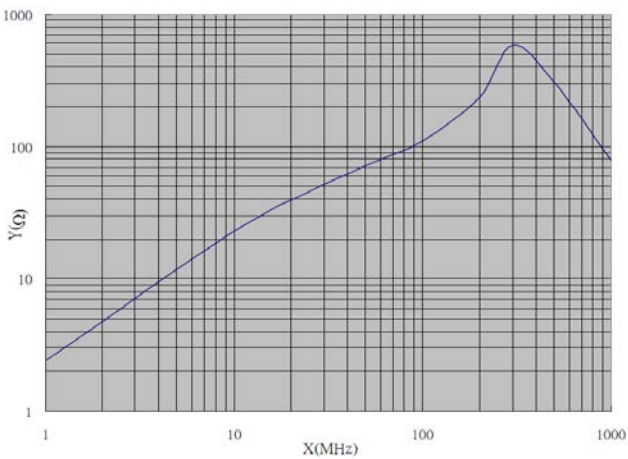
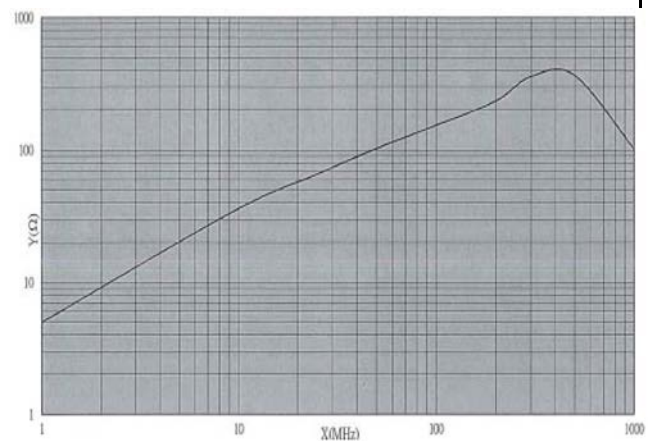
Z-F RESPONSE

Operating Temperature : -20°C ~+85°C

FH0350B

FH0350B-1

FH0500B

FH0500B-1

FH0500B-2

FH0650B & FH0650 W


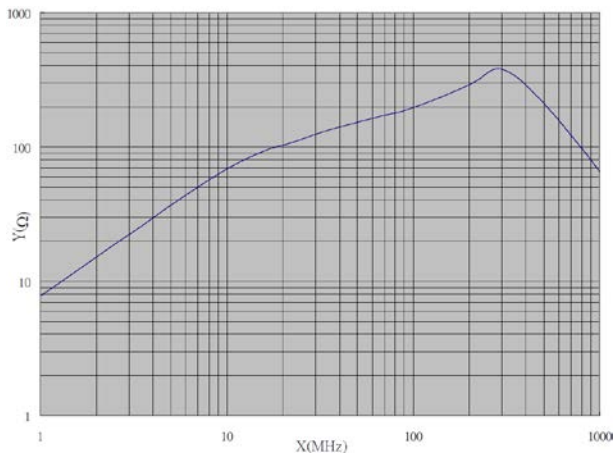
ROUND. CABLE EMI CORES / FH Series
FH0700B-1

FH0723B

FH0730B

FH0750B

FH0850B

FH0850B-1 & FH0850B-2


ROUND. CABLE EMI CORES / FH Series
FH0900B

FH0900B-1

FH0900B-2

FH1000B

FH1000B-2

FH1200B


ROUND. CABLE EMI CORES / FH Series
FH1300B

FH1300W

FH1300B-1

FH1300B-2

FH1500B

FH1500B-1


ROUND. CABLE EMI CORES / FH Series

FH1900B



FH2500B

