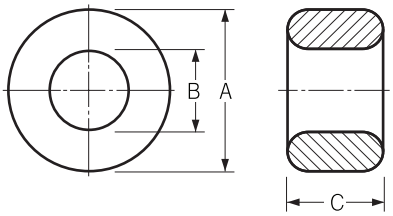
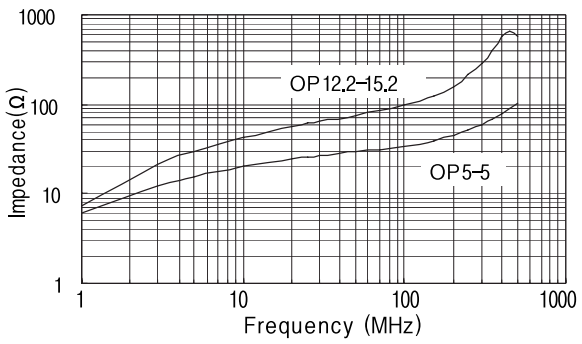
Shield Beads_EMI Core
RING CORES



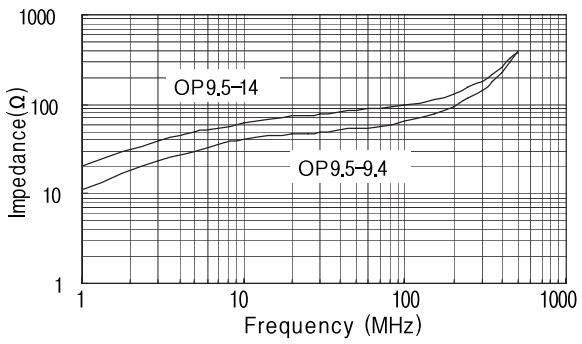
Type	Dimensions(mm)			Impedance (Ω,2turn)		
	A	B	C	10MHz	25MHz	100MHz
RING9.8	9.8±0.4	4.9±0.4	5.1±0.5	81	105	135
RING12.5	12.2±0.3	7.6±0.4	5.4±0.4	54	68	110
RING15	14.5±0.5	7.5±0.4	7.0±0.4	77	123	206
RING18	18.0±0.5	11.2±0.4	6.0±0.4	70	85	120
RING18.4	18.4±0.5	11.1±0.4	6.1±0.4	66	93	141
RING23.5	23.5±0.6	12.6±0.5	9.4±0.6	129	160	216
RING28-10	28.0±0.6	15.4±0.5	10.0±0.5	120	160	240
RING28-13	28.0±0.6	15.4±0.5	13.0±0.5	178	230	324
RING29	29.0±0.6	19.2±0.6	7.6±0.5	67	88	147
RING34	34.5±0.6	21.0±1.0	12.0±0.7	105	160	300
RING34.5	34.5±0.6	20.8±0.5	12.3±0.7	124	179	282

Impedance vs. Frequency Characteristics.

OP 5-5 & OP 12.2-15.2

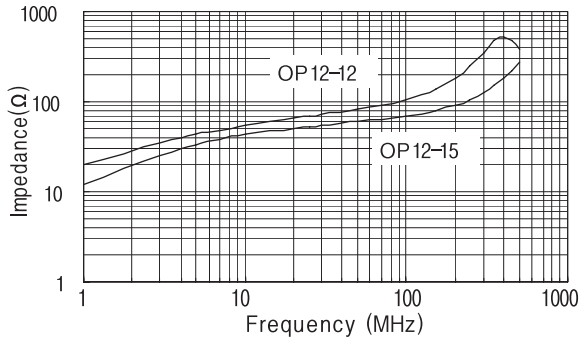


OP 9.5-9.4 & OP 9.5-14

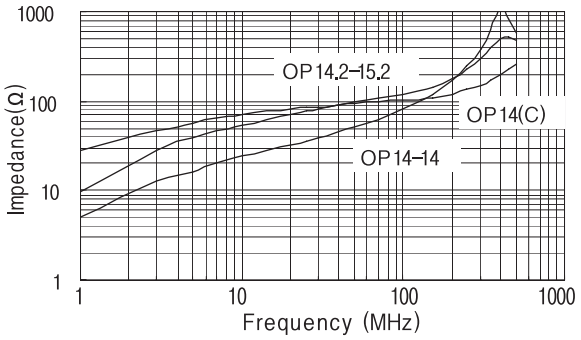


Shield Beads _ RING CORES

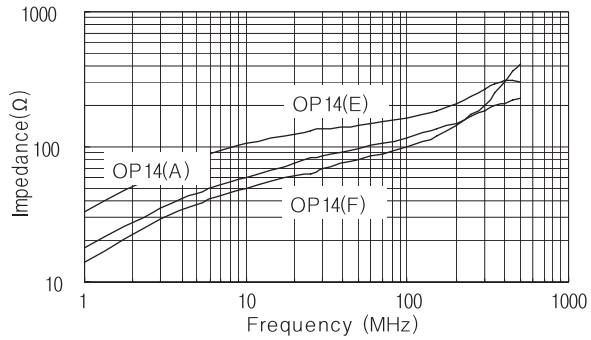
OP 12-12 & OP 12-15



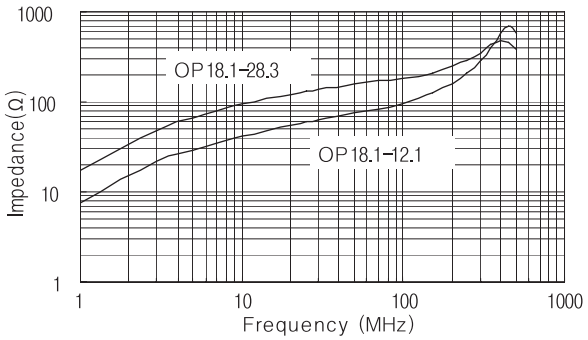
OP 14.2-15.2, OP 14-14 & OP 14(C)



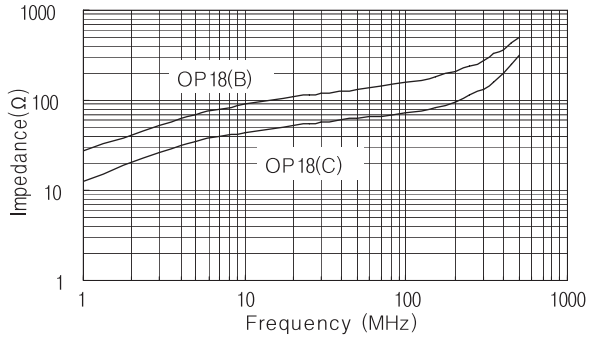
OP 14(A), OP 14(E) & OP 14(F)



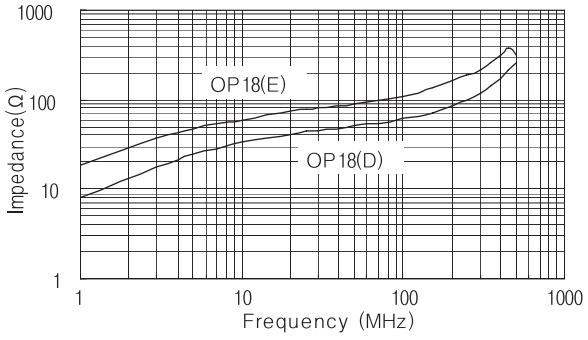
OP 18.1-12.1 & OP 18.4-28.3



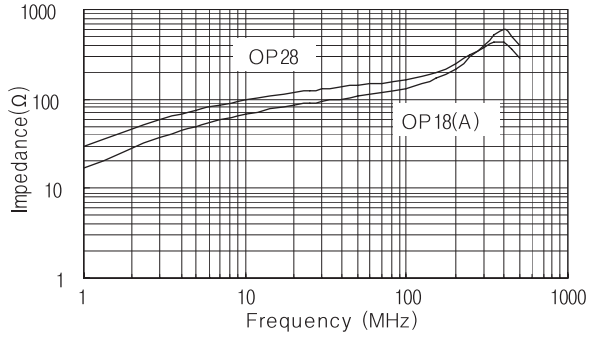
OP 18(B) & OP 18(C)



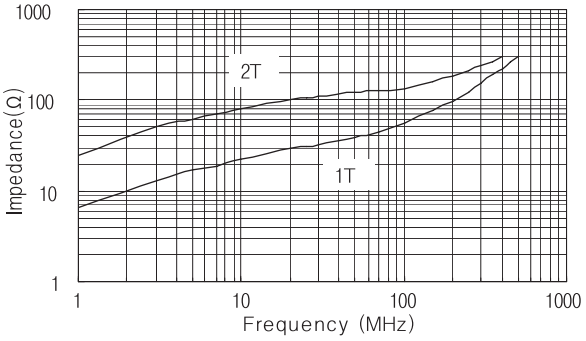
OP 18(D) & OP 18(E)



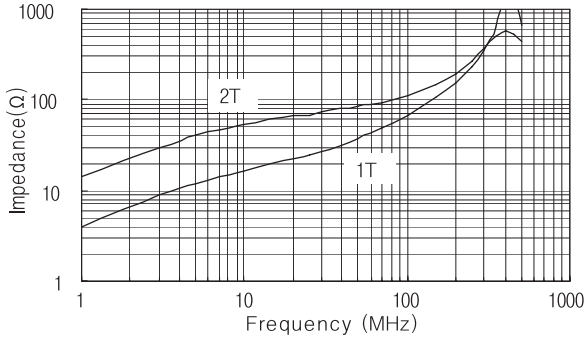
OP 18(A) & OP 28



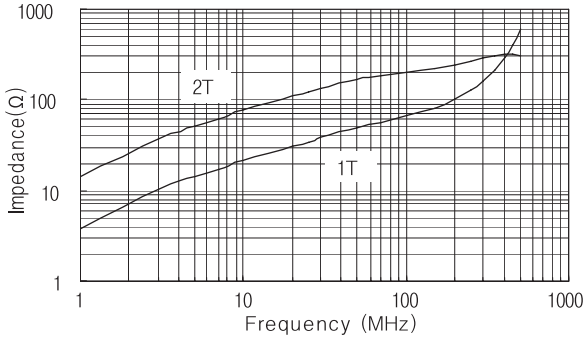
RING 9.8



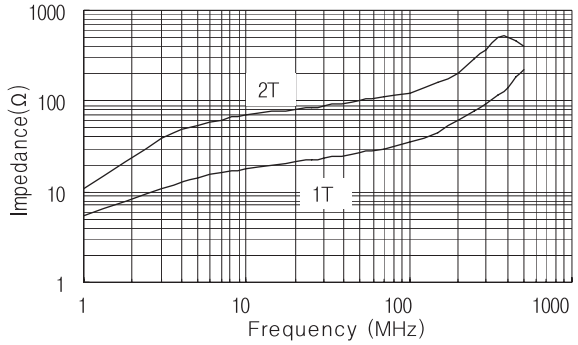
RING 12.5



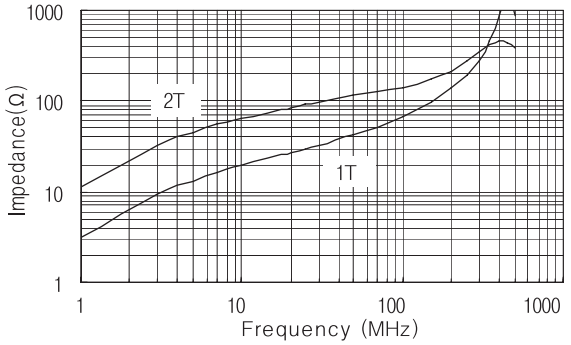
RING 15



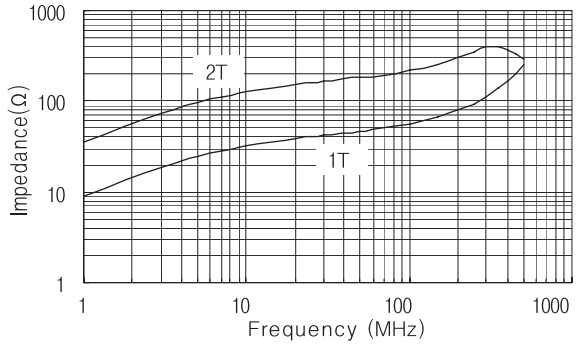
RING 18



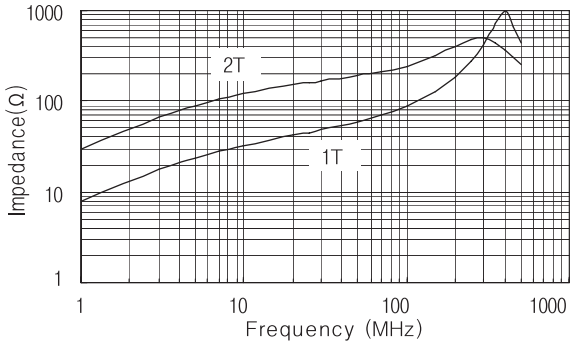
RING 18.4



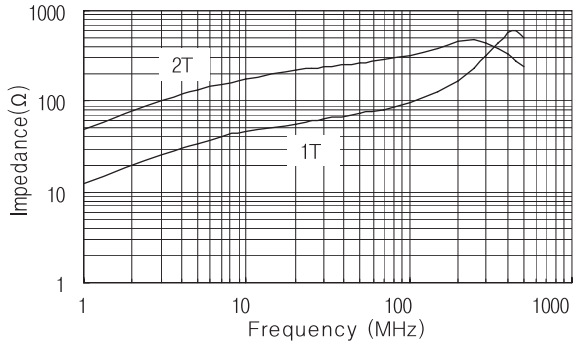
RING 23.5



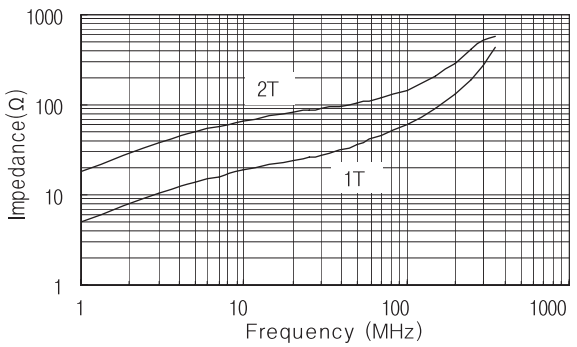
RING 28-10



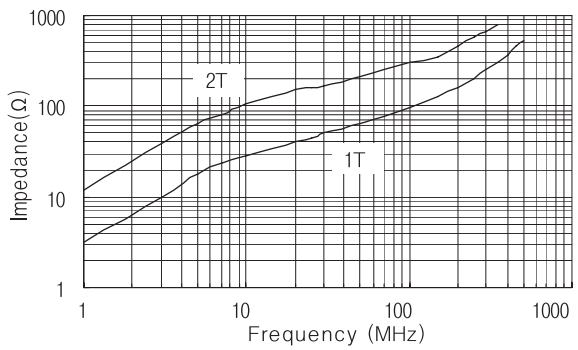
RING 28-13



RING 29



RING 34



RING 34.5