EMI Core_SR, Tile Cores

CABLE SUPPRESSION CORES

Fig. 1

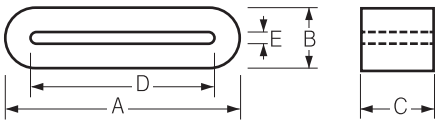


Fig. 2

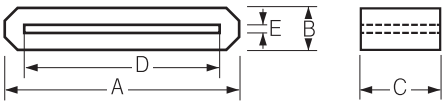
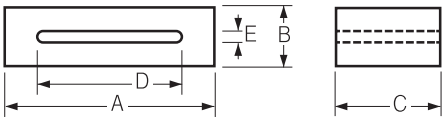


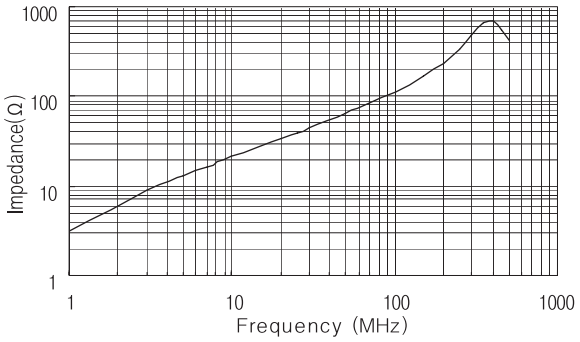
Fig. 3



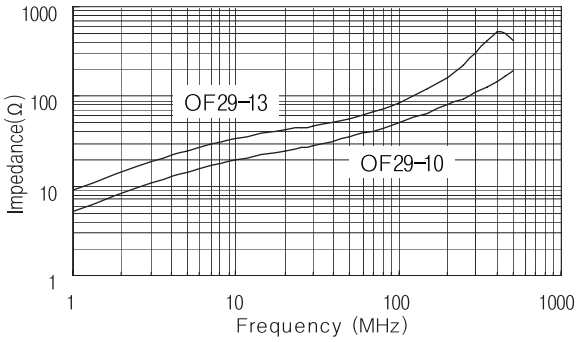
Type	Fig No.	Dimensions(mm)					Impedance (Ω,1turn)		
		A	B	C	D	E	10MHz	25MHz	100MHz
OF14-14	2	14.0±0.7	5.0±0.5	14.0±0.5	10.3±0.6	1.3±0.5	15	20	70
OF19-14	1	19.0±0.8	6.5±0.5	14.0±0.5	13.7±0.6	$1.3^{+0.5}_{-0.3}$	15	35	80
OF22.35-19.05	3	22.35±0.51	7.75±0.4	19.0±0.6	14.0±0.4	1.5±0.25	40	70	120
OF25-12	1	25.0±0.7	5.0±0.5	12.0±0.4	21.0±0.5	1.1±0.2	20	40	110
OF29-10	1	29.0±0.5	8.0±0.4	10.0±0.5	22.0±0.5	$2.0^{+0.4}_{-0.2}$	19	27	50
OF29-15	1	29.0±0.5	8.0±0.4	15.0±0.5	22.0±0.5	$2.0^{+0.4}_{-0.2}$	34	44	85
OF33-8	2	33.0±0.5	6.5±0.3	8.0±0.5	27.0±0.6	1.5±0.2	13	20	50
OF33-12	2	33.0±0.5	6.5±0.3	12.0±0.5	27.0±0.6	1.5±0.2	22	36	98
OF33-30	2	33.0±0.5	6.5±0.3	30.0±0.6	27.0±0.6	1.5±0.3	30	40	110
OF40-8	2	40.0±0.6	6.5±0.3	8.0±0.5	34.0±1.0	1.5±0.2	15	24	57
OF40-12	2	40.0±0.6	6.5±0.3	12.0±0.3	34.0±1.0	1.5±0.2	20	34	94
OF40-28	2	40.0±0.6	28.0±0.5	6.5±0.3	34.0±0.6	1.5±0.2	41	67	145
OF45-12	2	46.0±1.0	6.5±0.3	12.0±0.3	40.0±1.0	1.5±0.2	10	20	60
OF46-12	1	46.0±1.0	5.0±0.5	12.0±0.5	41.5±1.0	0.8±0.5	10	20	70

Impedance vs. Frequency Characteristics.

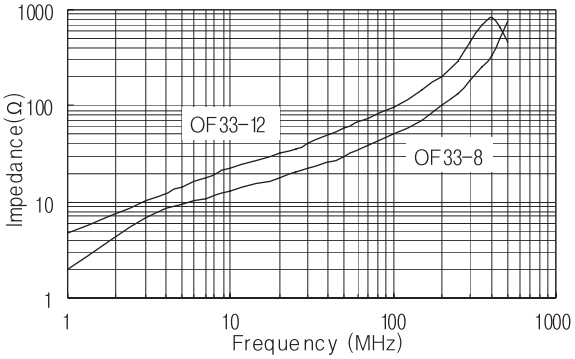
OF25-12



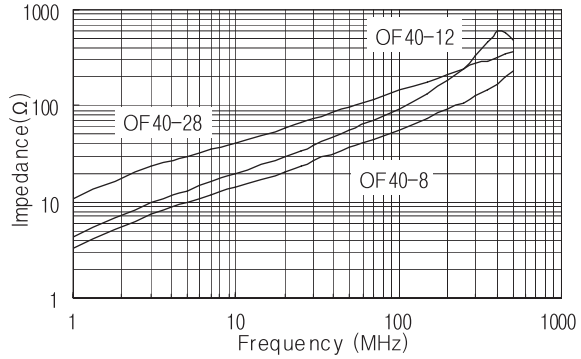
OF29-10 & OF29-15



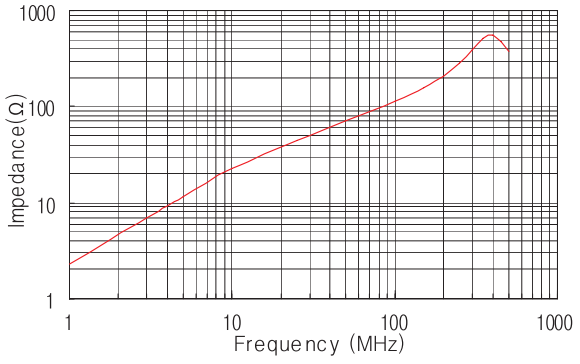
OF33-8 & OF33-12



OF40-8, OF40-12 & OF40-26



OF46-12



OF14-14