



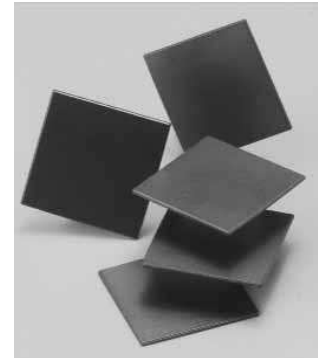
FILTERING - FERRITES

FERRITES PLATES FOR CPU - FFD	P2
SPLIT FERRITES FOR ROUND CABLE (patented) - SCC	P3
SPLIT FERRITES FOR ROUND CABLE - KCC	P4
SPLIT FERRITES FOR ROUND CABLE - UCC & RCC	P5
ROUND CABLE FERRITES - YCM	P6-9
SPLIT FERRITES FOR ROUND CABLE - TCC	P10
ROUND CABLE FERRITES - ICM	P11-15
SPLIT FERRITES FOR ROUND CABLE - FCC	P16
FLAT CABLE FERRITES - PPM	P17
FLATE CABLE FERRITES - CPM	P18-19
FLAT CABLE FERRITES - ZPC	P20

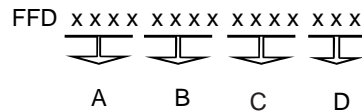
FILTERING - FERRITES PLATES FOR CPU

Key Features

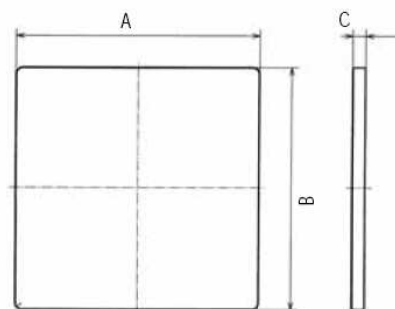
- Thermally conductive ferrite plates designed for EMI absorption for ICs, CPUs and busdrives running at high clock speed.
- Reduced thickness (0.8mm) and excellent thermal conductivity characteristics allow the tile to be inserted between CPU and heat sink providing EMI shielding without affecting the heat dissipation process.
- The ferrite tiles are available in standard (as shown), customized sizes and are optionally supplied with thermally-conductive adhesive transfer tape for convenient fastening.



Specifications



Part No.	Thermal transfert tape D	Unit : mm		
		A	B	C
FFD0028002800.8000		28.0	28.0	0.8
FFD003800380002000		38.0	38.0	2.0
FFD0028002800.8001		28.0	28.0	0.8
FFD003800380002001		38.0	38.0	2.0



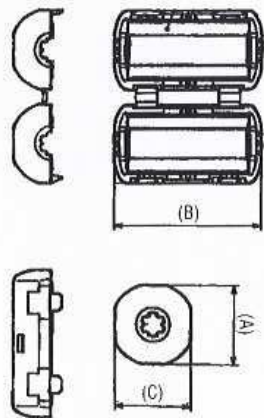
FILTERING - SPLIT FERRITES FOR ROUND CABLE

Key Features

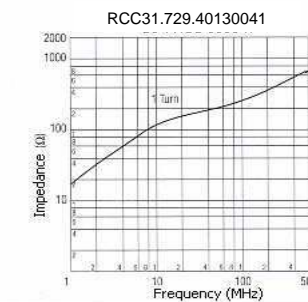
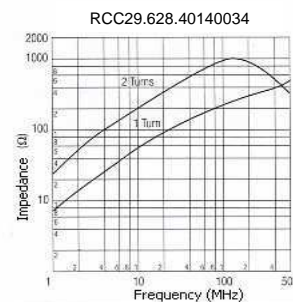
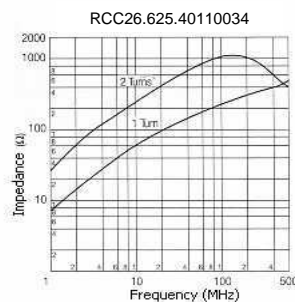
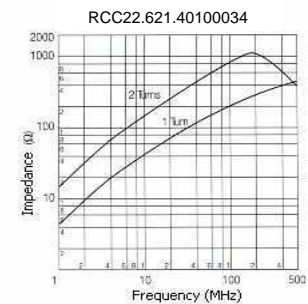
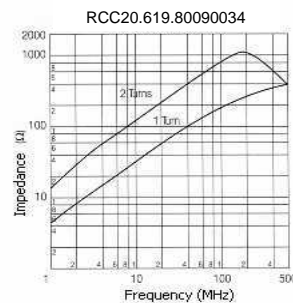
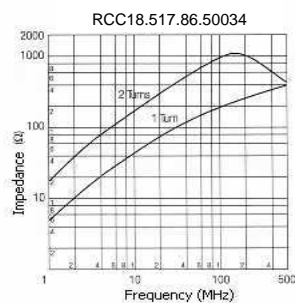
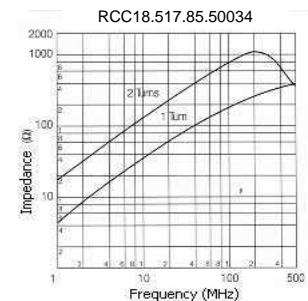
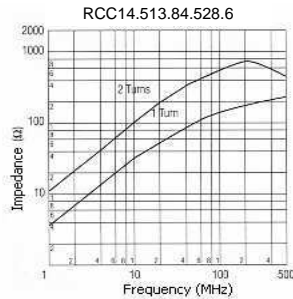
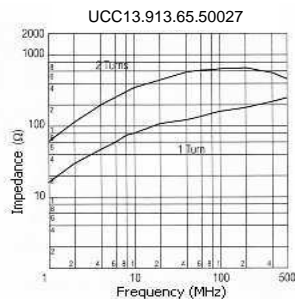
- Employ high performance ferrites (Nickel-Zinc) effective against high frequency noise.
- Ferrite assembly in fully enclosed Nylon 6/6 case can be installed as a single add-on component by snapping. (UL94V-0)
- Designed to help reduce cost and time to market saving.
- Can be installed in its intended location before or after product assembly by snapping.



Specifications



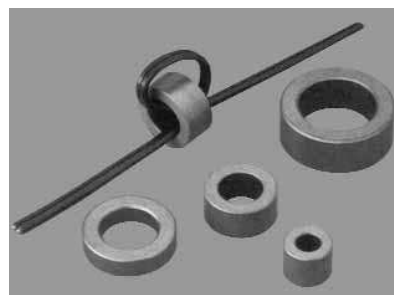
Part No.	Unit : mm			Impedance (Ω) 1 turn		Impedance (Ω) 2 turns		Max. cable Diameter
	A	B	C	25MHz	100MHz	25MHz	100MHz	
UCC13.913.65.50027	13.9	27.0	13.6	122	168	443	614	\varnothing 5.5
RCC14.513.84.528.6	14.5	28.6	13.8	56	149	198	584	\varnothing 4.5
RCC18.517.85.50034	18.5	34.0	17.8	53	177	126	864	\varnothing 5.5
RCC18.517.86.50034	18.5	34.0	17.8	53	177	126	864	\varnothing 6.5
RCC20.619.80090034	20.6	34.0	19.8	49	150	173	658	\varnothing 9.0
RCC22.621.40100034	22.6	34.0	21.4	64	183	242	760	\varnothing 10.0
RCC26.625.40110034	26.6	34.0	25.4	95	236	371	1036	\varnothing 11.0
RCC29.628.40140034	29.6	34.0	28.4	90	209	363	878	\varnothing 14.0
RCC31.729.40130041	31.7	41.0	29.4	200	270	-	-	\varnothing 13.5



FILTERING - ROUND CABLE FERRITES

Key Features

- Employ high-performance Ferrites (Nickel-Zinc). Particularly suitable for high frequency noise.
- Typically wound with two or three turns of cable. The impedance ratio is actually proportional to the square of the turn.
- Can be installed in its intended location before product assembly.

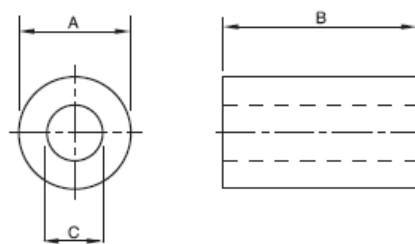
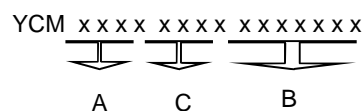


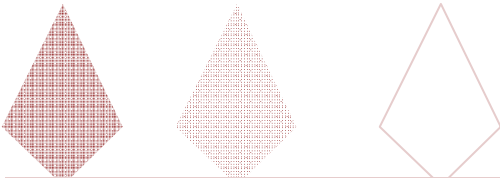
Applications

- Superior suppression of radiation emissions for full compliance with FCC, VDE and VCCI on Interface/ dataline cables of computers, peripheral/terminal equipment.

Part No.	Unit : mm			Impedance (Ω)	
	A	B	C	25MHz	100MHz
YCM03.501.30000005	3.5 ± 0.15	5.0 ± 0.3	1.3 ± 0.15	29	48
YCM5.65000300009.8	5.65 ± 0.25	9.8 ± 0.4	3.0 ± 0.2	43	77
YCM000600040000010	6.0 ± 0.4	10.0 ± 0.3	4.0 ± 0.2	36	55
YCM07.303.300004.3	7.30 ± 0.25	4.3 ± 0.3	3.3 ± 0.2	24	52
YCM000900050000003	9.0 ± 0.3	3.0 ± 0.2	5.0 ± 0.25	19	44
YCM000900050000008	9.0 ± 0.3	8.0 ± 0.3	5.0 ± 0.25	29	60
YCM09.5000500000005	9.5 ± 0.3	5.0 ± 0.3	5.0 ± 0.25	22	53
YCM001000060000004	10.0 ± 0.3	4.0 ± 0.3	6.0 ± 0.3	22	48
YCM001000050000005	10.0 ± 0.3	5.0 ± 0.3	5.0 ± 0.25	31	59
YCM001100050000009	11.0 ± 0.3	9.0 ± 0.3	5.0 ± 0.25	48	96
YCM001200060000004	12.0 ± 0.3	4.0 ± 0.3	6.0 ± 0.3	24	53
YCM0012000700005.5	12.0 ± 0.3	5.5 ± 0.3	7.0 ± 0.3	26	59
YCM12.500080006.35	12.5 ± 0.3	6.35 ± 0.3	8.0 ± 0.3	26	55
YCM12.608.10000012	12.6 ± 0.5	12.0 ± 0.4	8.1 ± 0.4	43	70
YCM0013000700005.5	13.0 ± 0.4	5.5 ± 0.3	7.0 ± 0.25	34	52
YCM001300070000007	13.0 ± 0.4	7.0 ± 0.4	7.0 ± 0.25	32	64
YCM001307.100012.7	13.0 ± 0.3	12.7 ± 0.4	7.1 ± 0.3	50	86
YCM14.510.20000008	14.5 ± 0.4	8.0 ± 0.3	10.2 ± 0.4	24	62
YCM15.87.870014.27	15.88 ± 0.4	14.27 ± 0.4	7.87 ± 0.3	82	131
YCM001600120000008	16.0 ± 0.4	8.0 ± 0.3	12.0 ± 0.4	20	53
YCM001600090000012	16.0 ± 0.4	12.0 ± 0.4	9.0 ± 0.3	43	86
YCM16.508.20000013	16.5 ± 0.4	13.0 ± 0.4	8.2 ± 0.3	83	143
YCM16.508.20000016	16.5 ± 0.4	16.0 ± 0.4	8.2 ± 0.3	97	162
YCM001600100000007	16.0 ± 0.4	7.0 ± 0.3	10.0 ± 0.4	29	67
YCM001600100000010	16.0 ± 0.4	10.0 ± 0.4	10.0 ± 0.4	36	66
YCM17.509.50006.35	17.5 ± 0.4	6.35 ± 0.3	9.5 ± 0.3	32	64
YCM17.509.500012.7	17.5 ± 0.4	12.7 ± 0.4	9.5 ± 0.3	48	77
YCM001800100000006	18.0 ± 0.5	6.0 ± 0.3	10.0 ± 0.4	31	66
YCM18.610.10014.27	18.67 ± 0.5	14.27 ± 0.4	10.16 ± 0.4	79	139
YCM20.510.20000005	20.5 ± 0.6	5.0 ± 0.3	10.2 ± 0.4	29	52
YCM20.510.20000010	20.5 ± 0.6	10.0 ± 0.4	10.2 ± 0.4	59	96
YCM22.513.500006.3	22.5 ± 0.6	6.3 ± 0.4	13.5 ± 0.4	22	58

Specifications



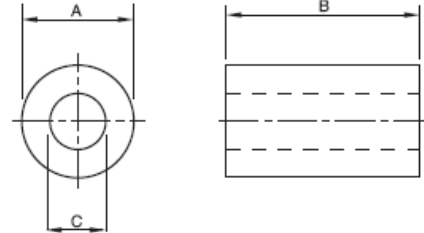


Part No.	Unit : mm			Impedance (Ω)	
	A	B	C	25MHz	100MHz
YCM002213.50000008	22.0 \pm 0.6	8.0 \pm 0.3	13.5 \pm 0.4	34	82
YCM23.611.40000014	23.6 \pm 0.6	14.0 \pm 0.4	11.4 \pm 0.4	73	125
YCM002500150000012	25.0 \pm 0.6	12.0 \pm 0.4	15.0 \pm 0.5	43	86
YCM25.412.70006.35	25.4 \pm 0.6	6.35 \pm 0.3	12.7 \pm 0.4	39	80
YCM002800160000013	28.0 \pm 0.6	13.0 \pm 0.4	16.0 \pm 0.5	58	96
YCM002800160000020	28.0 \pm 0.8	20.0 \pm 0.5	16.0 \pm 0.5	77	145
YCM0029001900007.5	29.0 \pm 0.6	7.5 \pm 0.3	19.0 \pm 0.5	31	80
YCM003100190000008	31.0 \pm 0.8	8.0 \pm 0.3	19.0 \pm 0.5	34	66
YCM003100190000016	31.0 \pm 0.8	16.0 \pm 0.4	19.0 \pm 0.5	58	96
YCM003600250000007	36.0 \pm 0.8	7.0 \pm 0.3	25.0 \pm 0.6	28	76
YCM40.627.40000015	40.6 \pm 1.0	15.0 \pm 0.4	27.4 \pm 0.6	43	96
YCM61.4003600012.8	61.4 \pm 1.3	12.8 \pm 0.4	36.0 \pm 0.75	38	91

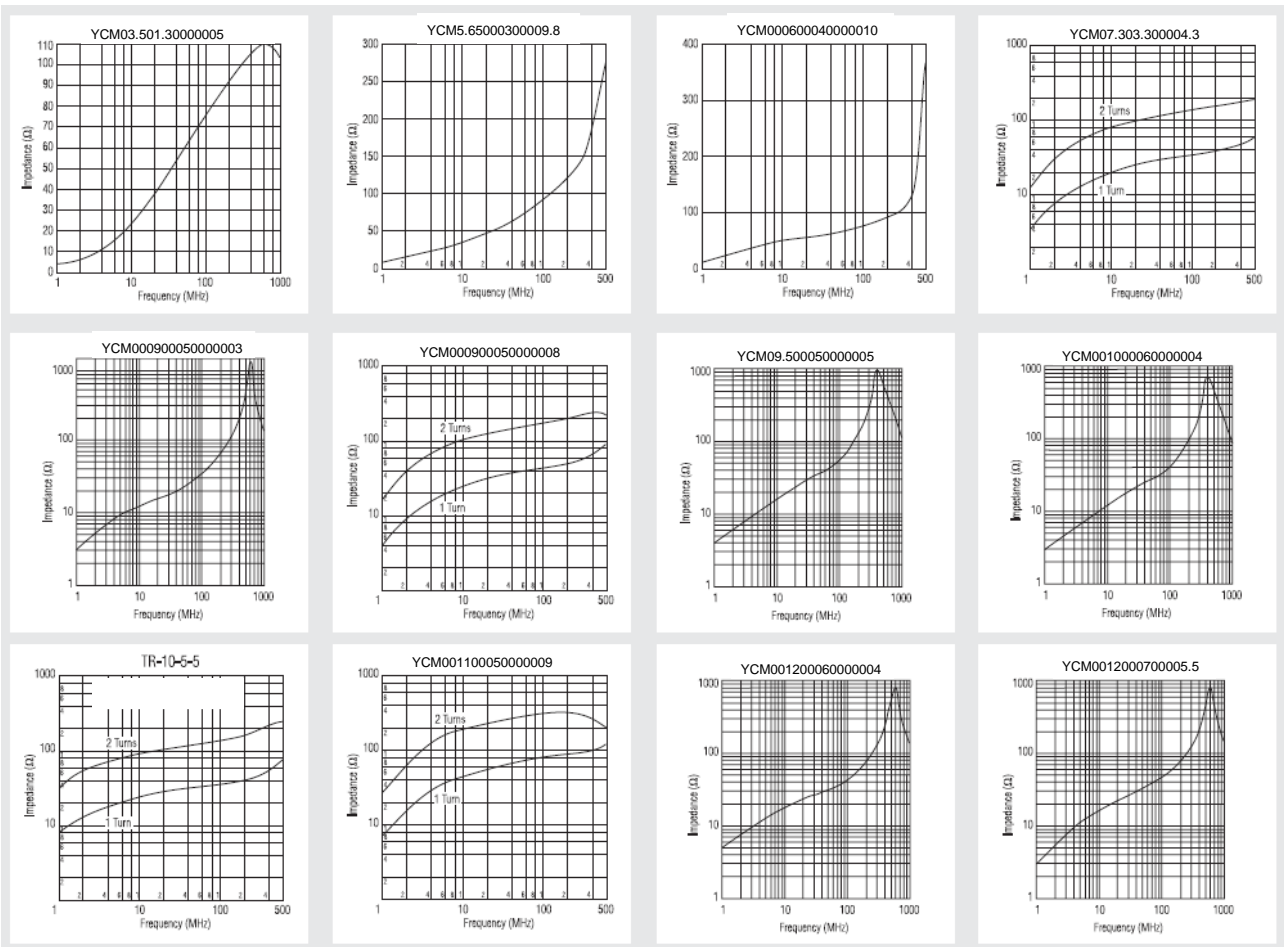
Specifications

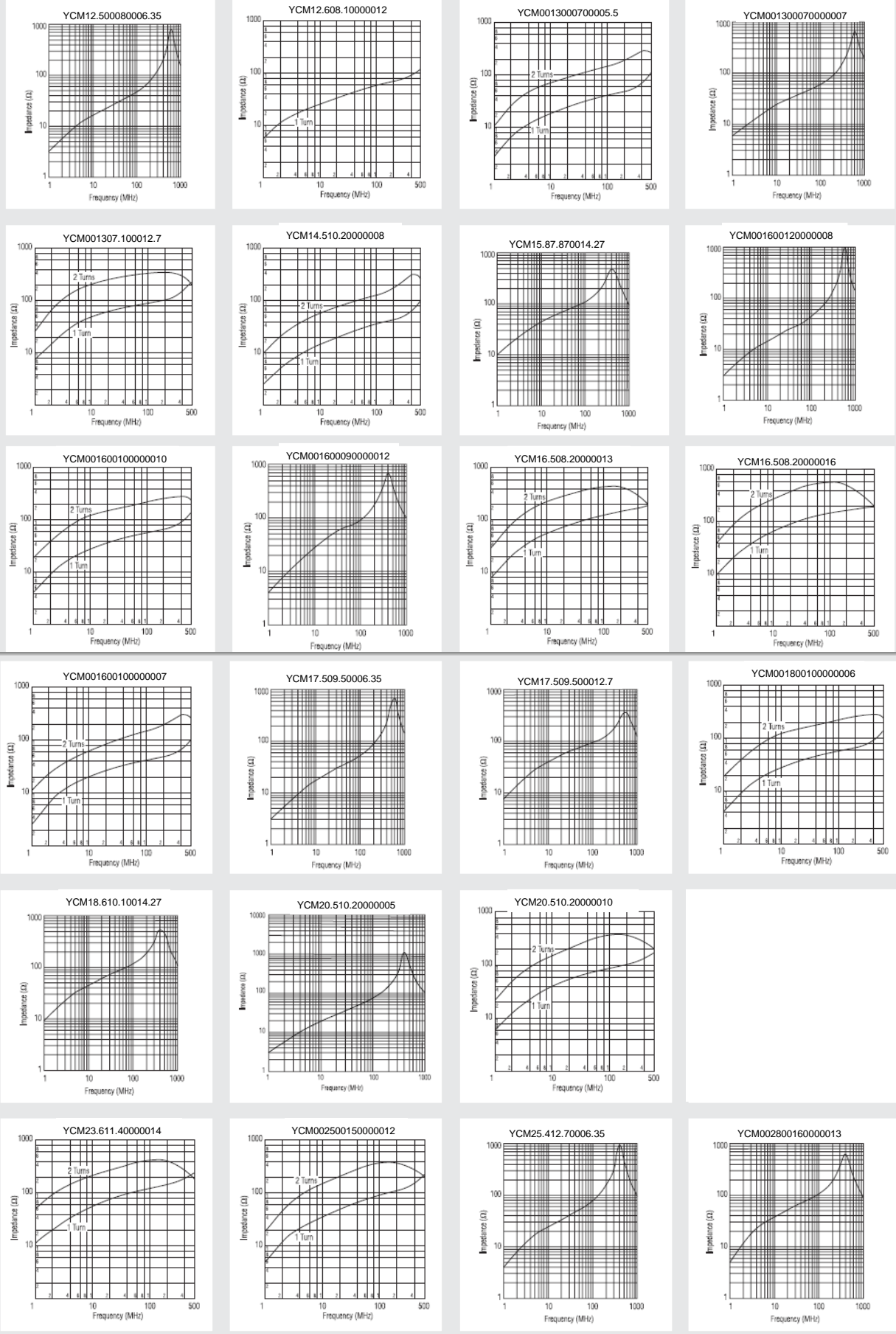
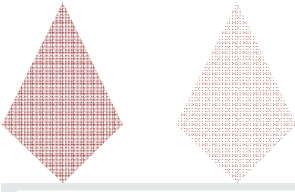
YCM x x x x x x x x x x x x x x x x

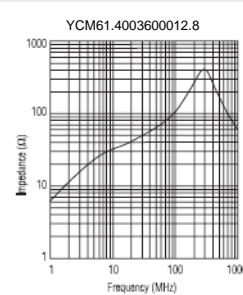
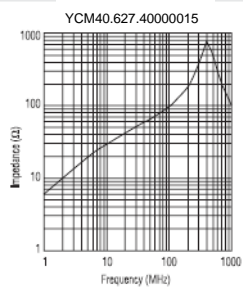
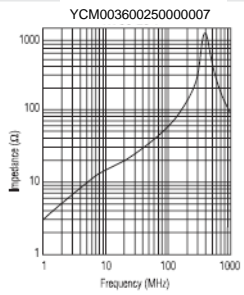
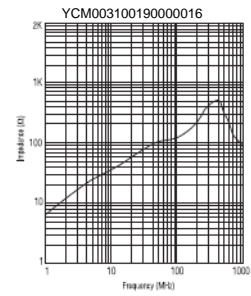
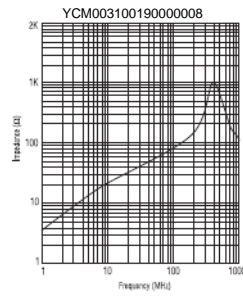
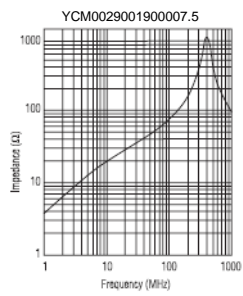
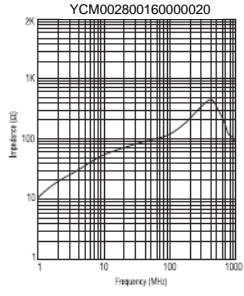
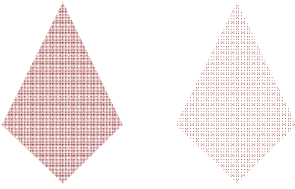
A C B



Curves



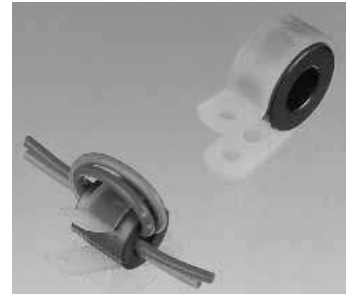




FILTERING - SPLIT FERRITES FOR ROUND CABLE

Key Features

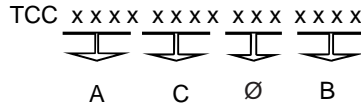
- Split construction permits easy insertion of cables already wired and installed, or cables with connectors.
- Comes with nylon mounting clamp.
- Clamps are made of UL recognized 6/6 nylon (UL94V-2)



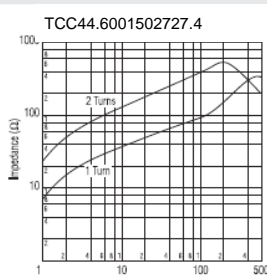
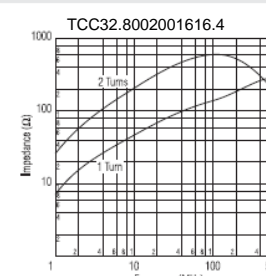
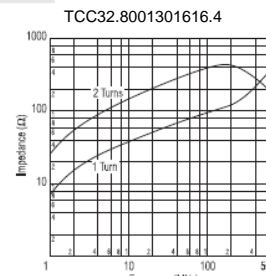
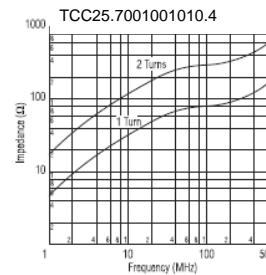
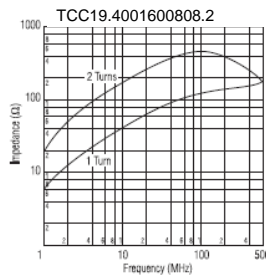
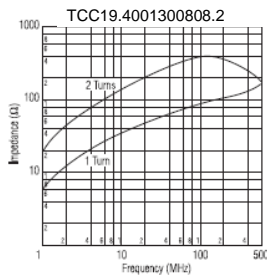
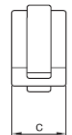
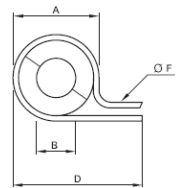
Applications

For noise problems arising from office automation equipment or other digital equipment.

Specifications



Part No.	Unit : mm					Impedance (Ω) 1 turn		Impedance (Ω) 2 turns		Max. Cable Diameter
	A	B	C	D	F	25MHz	100MHz	25MHz	100MHz	
	25MHz		100MHz		25MHz		100MHz			
TCC19.4001300808.2	19.4	8.2	13.0	30.2	4.3	59	93	231	396	Ø 8.0 or less
TCC19.4001600808.2	19.4	8.2	16.0	30.2	4.3	64	106	291	504	Ø 8.0 or less
TCC25.7001001010.4	25.7	10.4	10.0	38.2	5.1	53	84	203	360	Ø 10.0 or less
TCC26.8001401111.4	26.8	11.4	14.0	39.4	5.1	72	112	289	449	Ø 11.0 or less
TCC32.8001301616.4	32.8	16.4	13.0	45.0	5.1	56	90	226	374	Ø 16.0 or less
TCC32.8002001616.4	32.8	16.4	20.0	45.0	5.1	79	135	325	579	Ø 16.0 or less
TCC44.6001502727.4	44.6	27.4	15.0	57.3	5.1	48	84	195	365	Ø 27.0 or less



FILTERING - ROUND CABLE FERRITES

Key Features

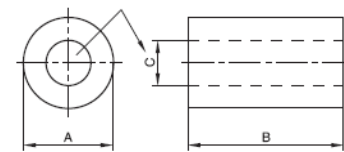
- Employ high-performance Ferrites (Nickel-Zinc). Particularly suitable for high frequency noise.
- Typically wound with two or three turns of cable. The impedance ratio is actually proportional to the square of the turn.
- Can be installed in its intended location before product assembly

Applications

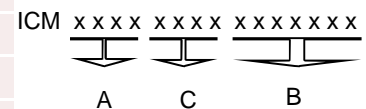
- Superior suppression of radiation emissions for full compliance with FCC, VDE and VCCI on Interface/ data line cables of computers, peripheral/terminal equipment.

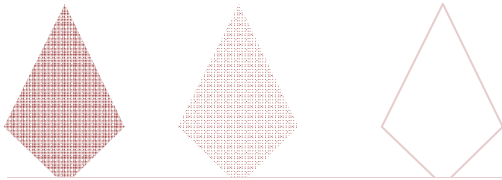


Part No.	Unit : mm			Impedance (Ω)	
	A	B	C	25MHz	100MHz
ICM02.500.80000004	2.5 ± 0.15	4.0 ± 0.3	0.8 ± 0.15	22	58
ICM000301.20000003	3.0 ± 0.15	3.0 ± 0.2	1.2 ± 0.15	23	44
ICM000300010000004	3.0 ± 0.15	4.0 ± 0.3	1.0 ± 0.15	32	55
ICM03.501.20000003	3.5 ± 0.15	3.0 ± 0.2	1.2 ± 0.15	24	46
ICM03.501.200003.5	3.5 ± 0.15	3.5 ± 0.2	1.2 ± 0.15	24	43
ICM03.501.20000004	3.5 ± 0.15	4.0 ± 0.3	1.2 ± 0.15	28	52
ICM03.501.80000005	3.5 ± 0.15	5.0 ± 0.3	1.8 ± 0.15	26	52
ICM03.501.20000006	3.5 ± 0.15	6.0 ± 0.3	1.2 ± 0.15	34	61
ICM03.501.20000007	3.5 ± 0.15	7.0 ± 0.3	1.2 ± 0.15	43	76
ICM03.500.80000014	3.5 ± 0.15	14.0 ± 0.4	0.8 ± 0.15	144	212
ICM000400020000005	4.0 ± 0.2	5.0 ± 0.3	2.0 ± 0.15	20	42
ICM000400020000010	4.0 ± 0.2	10.0 ± 0.4	2.0 ± 0.15	44	67
ICM000502.30000005	5.0 ± 0.2	5.0 ± 0.3	2.3 ± 0.15	28	48
ICM000501.50000011	5.0 ± 0.2	11.0 ± 0.4	1.5 ± 0.15	71	126
ICM00052.15000018	5.0 ± 0.2	18.0 ± 0.4	2.15 ± 0.15	74	114
ICM00063.15000018	6.0 ± 0.2	18.0 ± 0.4	3.15 ± 0.2	100	155
ICM6.3503.300012.7	6.35 ± 0.2	12.7 ± 0.4	3.3 ± 0.2	61	97
ICM07.502.400007.5	7.50 ± 0.3	7.50 ± 0.3	2.40 ± 0.15	59	107
ICM09.304.500009.5	9.3 ± 0.3	9.5 ± 0.3	4.5 ± 0.25	47	94
ICM09.505.200009.5	9.5 ± 0.3	9.5 ± 0.3	5.2 ± 0.25	46	91
ICM09.505.8000010	9.5 ± 0.3	10.0 ± 0.3	5.8 ± 0.2	40	79
ICM09.5000500010.4	9.5 ± 0.3	10.4 ± 0.4	5.0 ± 0.25	53	82
ICM09.5000500014.5	9.5 ± 0.3	14.5 ± 0.4	5.0 ± 0.25	62	109
ICM09.50005000019	9.5 ± 0.3	19.0 ± 0.4	5.0 ± 0.25	67	125
ICM001000060000006	10.0 ± 0.2	6.0 ± 0.3	6.0 ± 0.3	27	47
ICM001000070000010	10.0 ± 0.3	10.0 ± 0.4	7.0 ± 0.3	32	68
ICM001000060000014	10.0 ± 0.3	14.0 ± 0.4	6.0 ± 0.2	49	86
ICM0011000500018.5	11.0 ± 0.3	18.5 ± 0.4	5.0 ± 0.25	89	143
ICM10.505.5000020	10.5 ± 0.3	20.0 ± 0.4	5.5 ± 0.25	74	115
ICM001100050000025	11.0 ± 0.3	25.0 ± 0.6	5.0 ± 0.25	118	187
ICM11.800070000015	11.8 ± 0.3	15.0 ± 0.4	7.0 ± 0.3	49	90
ICM0012000700007.5	12.0 ± 0.3	7.5 ± 0.3	7.0 ± 0.3	32	66



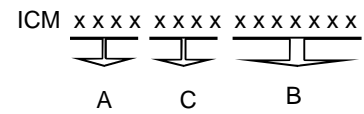
Specifications

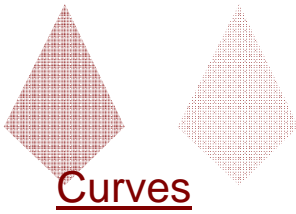




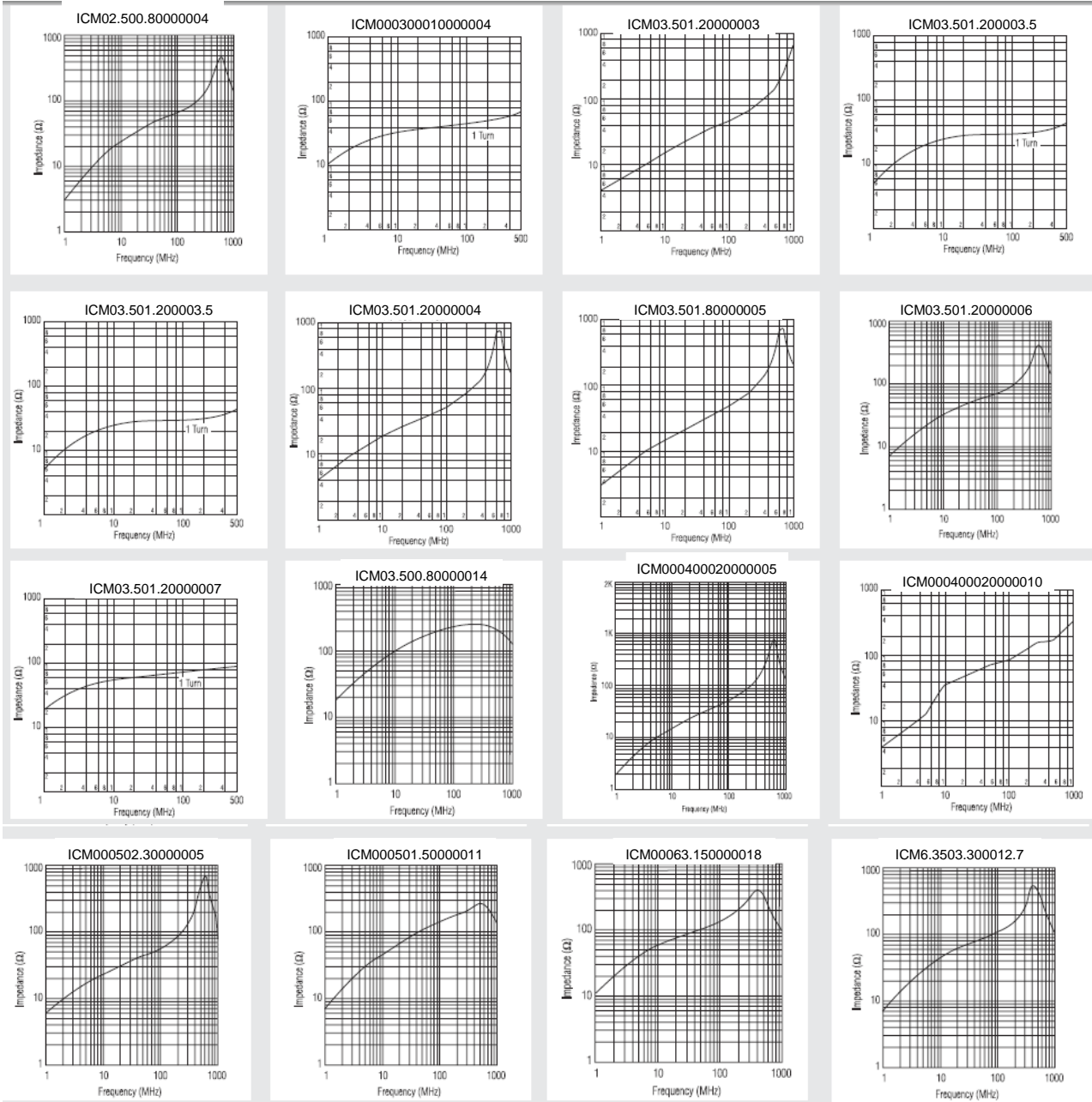
Part No.	Unit : mm			Impedance (Ω)	
	A	B	C	25MHz	100MHz
ICM001200070000015	12.0 \pm 0.3	15.0 \pm 0.4	7.0 \pm 0.3	49	90
ICM001208.50000016	12.0 \pm 0.5	16.0 \pm 0.5	8.5 \pm 0.25	43	76
ICM001205.60000020	12.0 \pm 0.3	20.0 \pm 0.5	5.6 \pm 0.25	108	154
ICM001205.60000030	12.0 \pm 0.3	30.0 \pm 0.6	5.6 \pm 0.2	137	224
ICM12.34.8800025.4	12.32 \pm 0.3	25.4 \pm 0.6	4.88 \pm 0.2	145	224
ICM12.5000800012.5	12.5 \pm 0.3	12.5 \pm 0.4	8.0 \pm 0.3	30	74
ICM12.707.900012.7	12.7 \pm 0.3	12.7 \pm 0.4	7.9 \pm 0.3	30	74
ICM14.26.350000018	14.2 \pm 0.3	18.0 \pm 0.4	6.35 \pm 0.25	97	158
ICM14.26.350000015	14.2 \pm 0.4	15.0 \pm 0.4	6.35 \pm 0.3	89	150
ICM14.26.2800028.6	14.1	28.6	6.28		
ICM14.26.3500028.5	14.2 \pm 0.4	28.5 \pm 0.6	6.35 \pm 0.3	134	211
ICM14.2000700028.5	14.2 \pm 0.4	28.5 \pm 0.6	7.0 \pm 0.3	106	196
ICM14.2000800028.5	14.2 \pm 0.4	28.5 \pm 0.6	8.0 \pm 0.3	106	162
ICM001510.50000012	15.0 \pm 0.4	12.0 \pm 0.4	10.5 \pm 0.4	30	68
ICM15.200080000028	15.25 \pm 0.4	28.0 \pm 0.6	8.0 \pm 0.3	91	151
ICM15.66.990028.57	15.65 \pm 0.4	28.57 \pm 0.6	6.99 \pm 0.3	146	206
ICM15.87.870028.57	15.88 \pm 0.4	28.57 \pm 0.6	7.87 \pm 0.3	108	163
ICM001600070000028	16.0 \pm 0.4	28.0 \pm 0.6	7.0 \pm 0.3	126	180
ICM001600090000028	16.0 \pm 0.4	28.0 \pm 0.6	9.0 \pm 0.3	110	199
ICM0016000800028.5	16.0 \pm 0.4	28.5 \pm 0.6	8.0 \pm 0.3	110	163
ICM001600090000017	16.0 \pm 0.4	17.0 \pm 0.4	9.0 \pm 0.3	70	130
ICM00178.7600025.4	17.07 \pm 0.4	25.4 \pm 0.6	8.76 \pm 0.3	118	182
ICM17.509.500028.5	17.5 \pm 0.4	28.5 \pm 0.6	9.5 \pm 0.3	106	174
ICM17.510.700028.5	17.5 \pm 0.4	28.5 \pm 0.6	10.7 \pm 0.4	98	148
ICM17.509.50000035	17.5 \pm 0.4	35.0 \pm 0.8	9.5 \pm 0.3	136	288
ICM001800100000028	18.0 \pm 0.5	28.0 \pm 0.6	10.0 \pm 0.4	103	172
ICM001900130000029	19.0 \pm 0.5	29.0 \pm 0.6	13.0 \pm 0.4	77	152
ICM25.912.80028.57	25.91 \pm 0.46	28.57 \pm 0.6	12.83 \pm 0.4	109	179
ICM002600130000028	26.0 \pm 0.6	28.0 \pm 0.7	13.0 \pm 0.4	96	152
ICM0028001400028.5	28.0 \pm 0.6	28.5 \pm 0.6	14.0 \pm 0.4	133	197
ICM28.513.70028.57	28.5 \pm 0.46	28.57 \pm 0.6	13.77 \pm 0.4	133	197

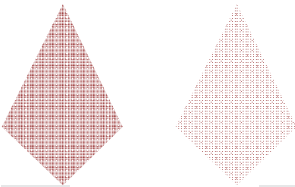
Specifications



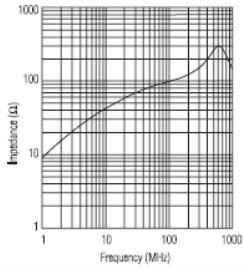


Curves

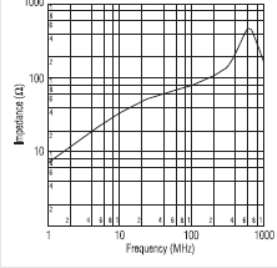




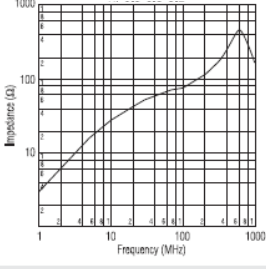
ICM07.502.400007.5



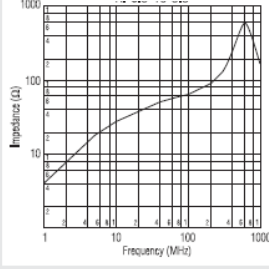
ICM09.304.500009.5



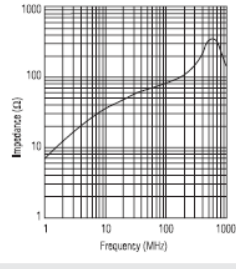
ICM09.505.200009.5



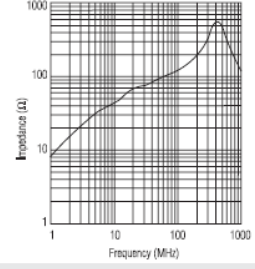
ICM09.505.80000010



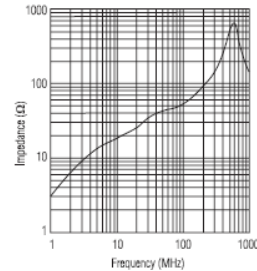
ICM09.5000500010.4



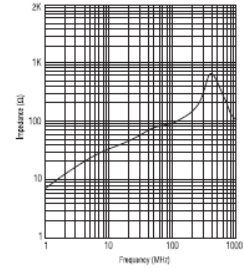
ICM09.5000500014.5



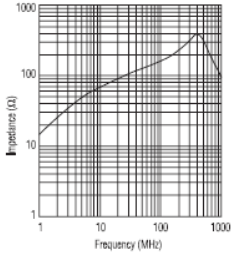
ICM001000070000010



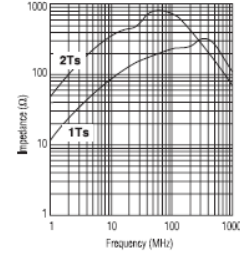
ICM001000060000014



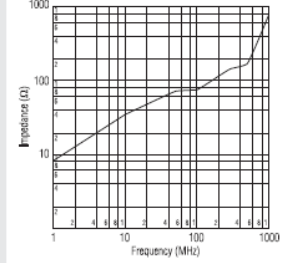
ICM10.505.50000020



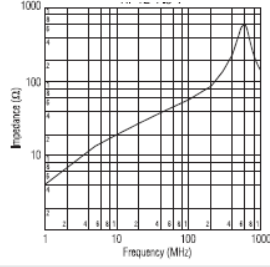
ICM001100050000025



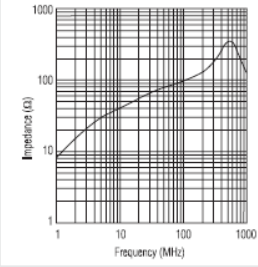
ICM11.800070000015



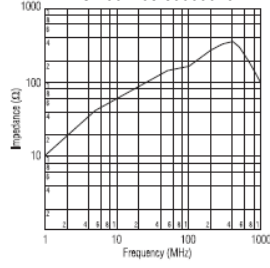
ICM00120007000007.5



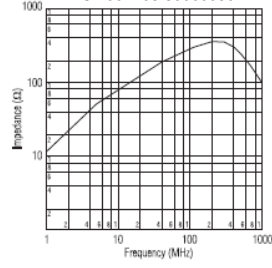
ICM001200070000015



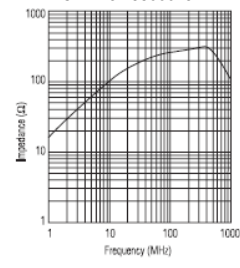
ICM001205.60000020



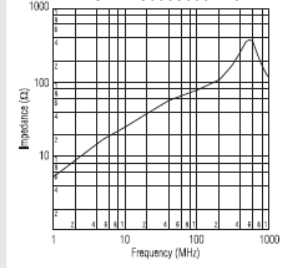
ICM001205.60000030

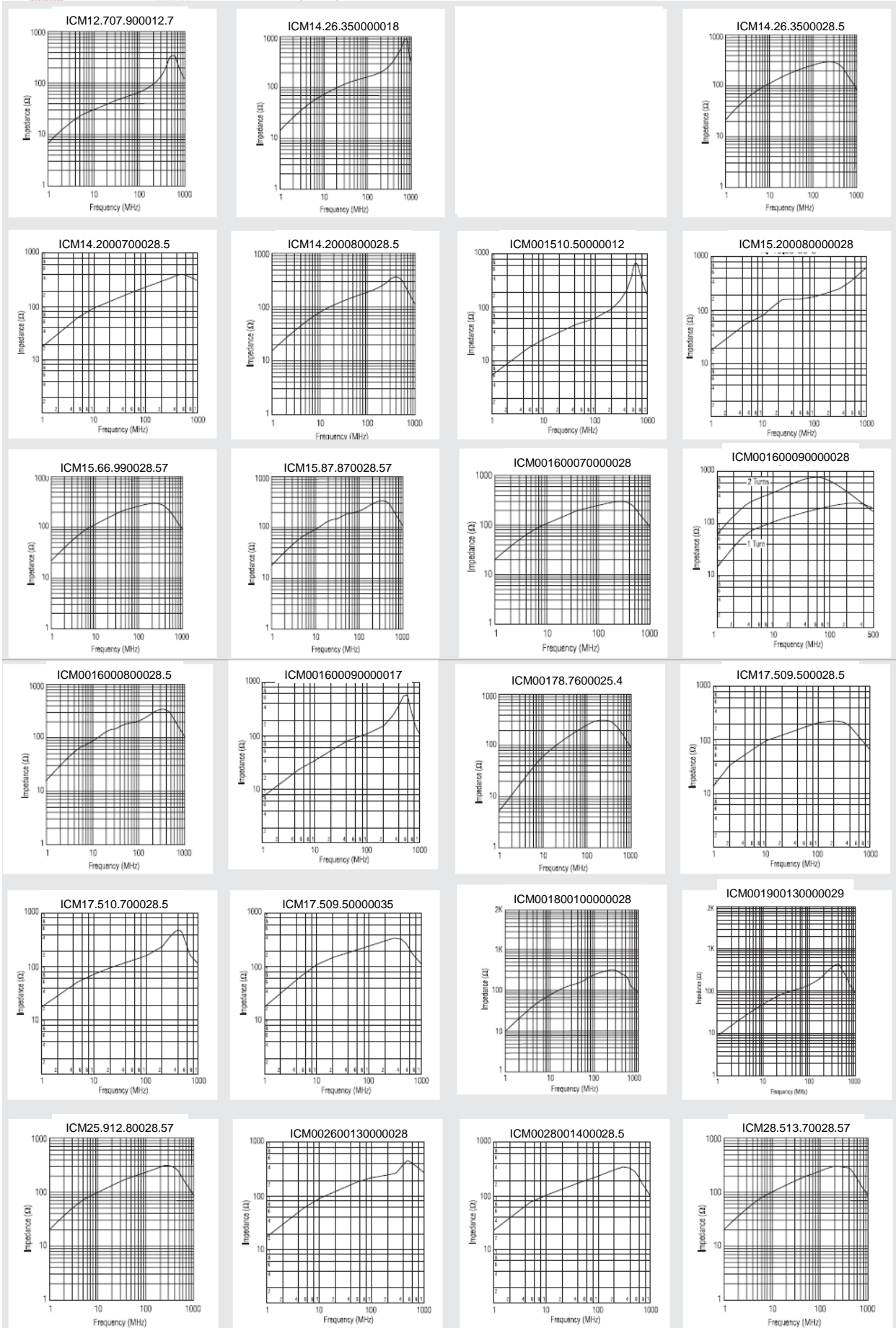
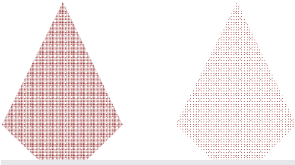


ICM12.34.8800025.4



ICM12.5000800012.5

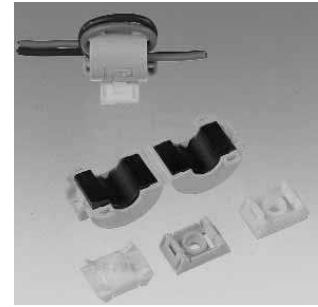




FILTERING - SPLIT FERRITES FOR ROUND CABLE

Key Features

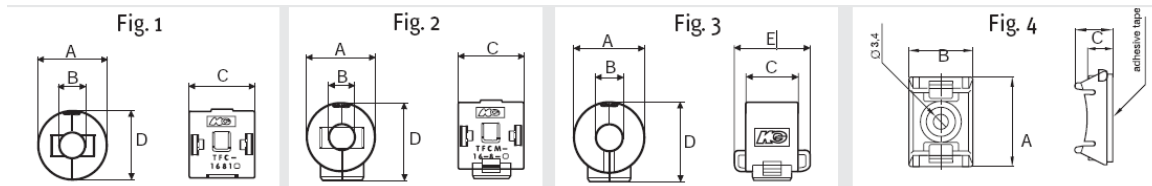
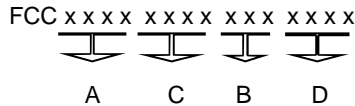
- Employ high-performance ferrites (Nickel-Zinc) effective against high frequency noise
- Ferrite assembly in fully enclosed Nylon 6/6 case, can be installed as a single add-on component by snapping. (UL 94 V-0)
- Special mounting options include adhesive tape, or screw type through holes provided.



Applications

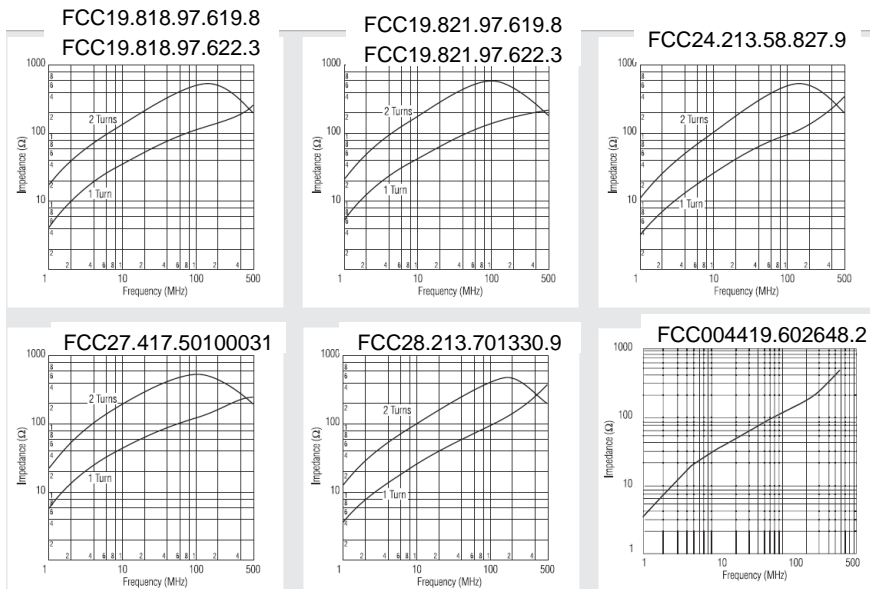
- Superior suppression of radiation emissions for full compliance with FCC, VDE and VCCI on interface/ data line round cables of computers, peripheral/terminal equipment.

Specifications



Part No.	Fig	Unit : mm					Impedance (Ω) 1 turn		Impedance (Ω) 2 turn		Applicable cable diameter (mm)
		A	B	C	D	E	25MHz	100MHz	25MHz	100MHz	
FCC19.818.97.619.8	1	19.8	7.6	18.9	19.8	-	57	115	237	517	Ø 7.2 max
FCC19.821.97.619.8	1	19.8	7.6	21.9	19.8	-	73	139	300	597	Ø 7.2 max
FCC19.818.97.622.3	2	19.8	7.6	18.9	22.3	-	57	115	237	517	Ø 7.2 max
FCC19.821.97.622.3	2	19.8	7.6	21.9	22.3	-	73	139	300	597	Ø 7.2 max
FCC24.213.58.827.9	3	24.2	8.8	13.5	27.9	19.9	47	92	192	410	Ø 8.5 max
FCC27.417.50100031	3	27.4	10.8	17.5	31.0	23.9	72	132	301	547	Ø 10.5 max
FCC28.213.701330.9	3	28.2	13.6	13.7	30.9	20.1	41	88	167	390	Ø 13.0 max
FCC004419.602648.2	1*	44	26.6	19.6	48.2		50	100			Ø 26.0 max
CEFESSUP00013	4	20	13.5	7.2	4.8		Mounting part with adhesive tape				
CEFESSUP00014	4	20	13.5	7.2	4.8		Mounting part for screw Ø 3.4mm				

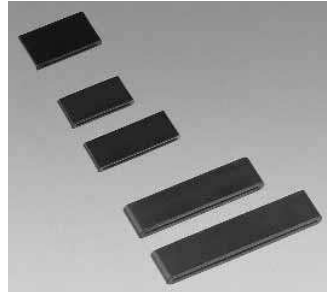
1* Shape is slightly different, please ask for drawing.



FILTERING - FLAT CABLE FERRITES

Key Features

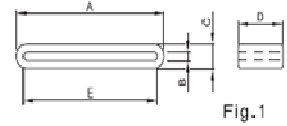
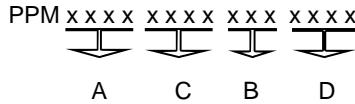
- Employ high-performance ferrites (Nickel-Zinc) effective against high frequency noise.
- Designed to help reduce cost and time to market saving.
- Can be installed simply in its intended location before product assembly.
- Mounting part is available



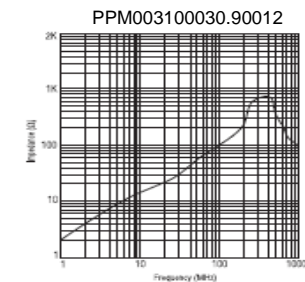
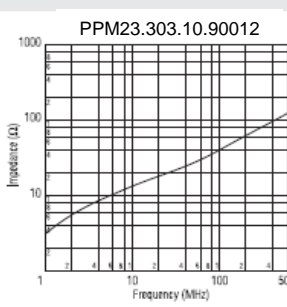
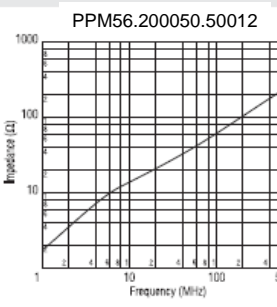
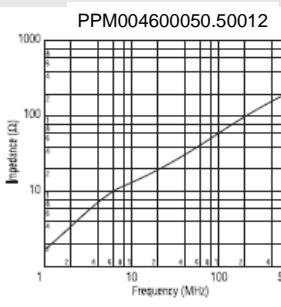
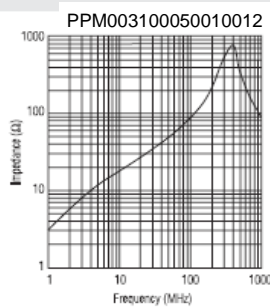
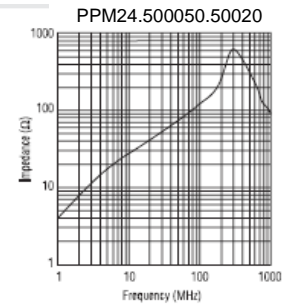
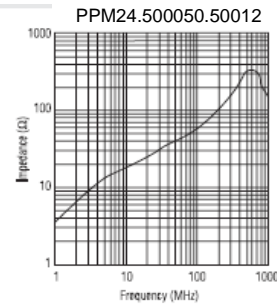
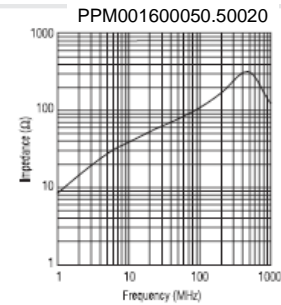
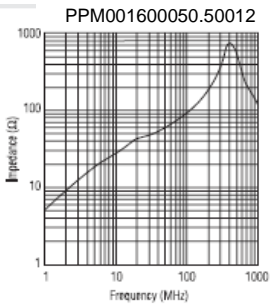
Applications

Superior suppression of radiation emissions for full compliance with FCC, VDE and VCCI on Interface/ data line FPC cables of computers, peripheral/ terminal equipment

Specifications

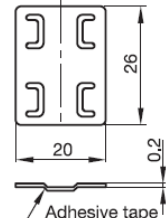
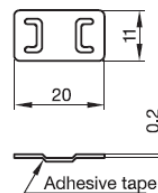


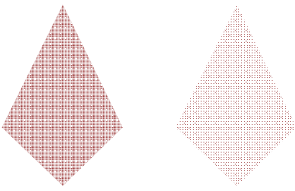
Part No.	*	Unit : mm					Impedance (Ω)		Max. cable width (mm)
		A	B	C	D	E	25MHz	100MHz	
PPM001600050.50012	*	16.0 ± 0.4	0.5+0.6/-0.0	5.0+0.0/-0.7	12.0± 0.5	11.5± 0.4	42	79	10.5
PPM001600050.50020		16.0 ± 0.4	0.5+0.6/-0.0	5.0+0.0/-0.7	20.0± 0.6	11.5± 0.4	71	127	10.5
PPM24.500050.50012	*	24.5± 0.7	0.5+0.6/-0.0	5.0+0.0/-0.7	12.0± 0.4	20.0± 0.5	30	65	19.0
PPM24.500050.50020		24.5± 0.7	0.5+0.6/-0.0	5.0+0.0/-0.7	20.0± 0.6	20.0± 0.5	50	103	19.0
PPM003100050010012	**	31.0± 1.0	1.0± 0.2	5.0± 0.3	12.0± 0.5	27.0± 0.7	26	66	26.0
PPM004600050.50012	**	46.0+1.1/-0.8	0.5+1.0/-0.0	5+0.0/-0.8	12.0± 0.8	41.5± 0.9	23	65	40.5
PPM56.200050.50012	**	56.2± 1.1	0.5+1.1/-0.0	5+0.3/-1.1	12.0± 0.5	52.4± 0.9	23	66	51.0
PPM23.303.10.90012	*	23.3± 0.7	0.9± 0.2	3.1± 0.3	12.0± 0.5	20.0± 0.5	20	41	19.0
PPM003100030.90012	**	31.0± 0.8	0.9± 0.2	3.0± 0.2	12.0± 0.5	27.0± 0.6	17	42	26.0



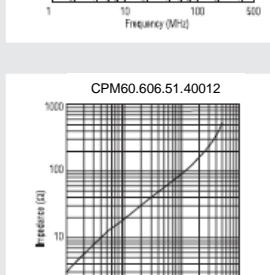
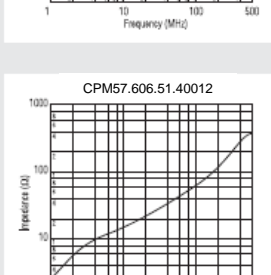
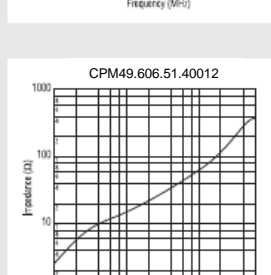
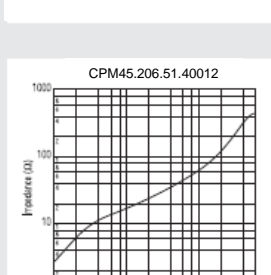
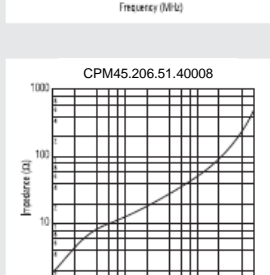
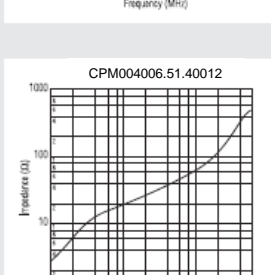
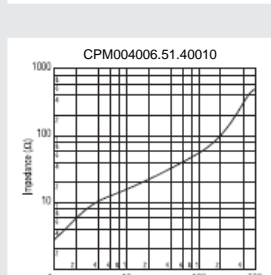
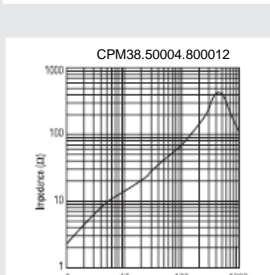
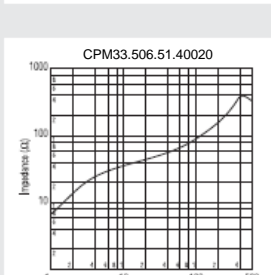
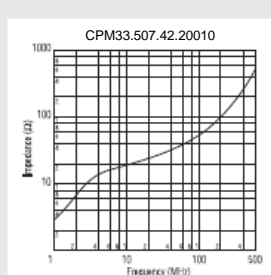
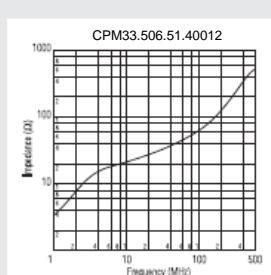
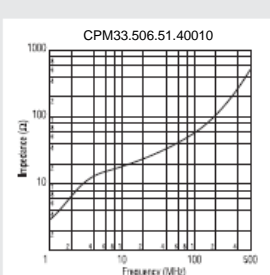
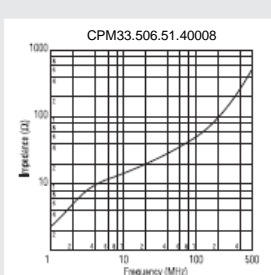
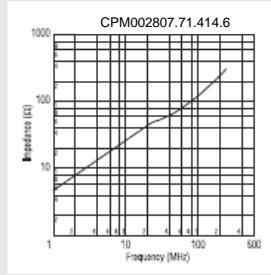
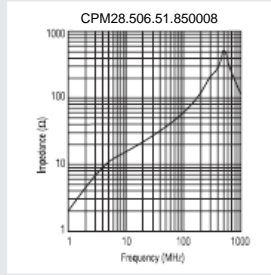
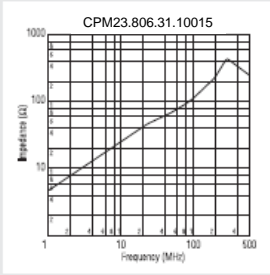
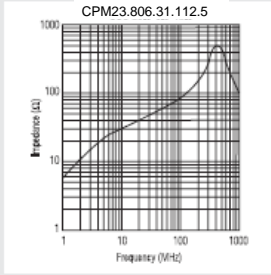
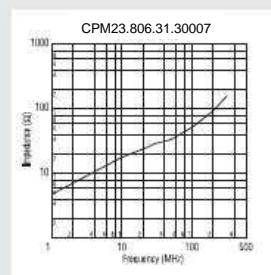
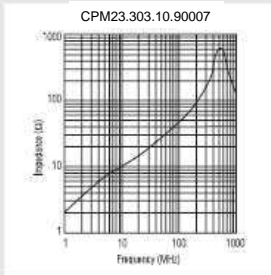
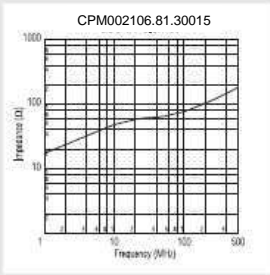
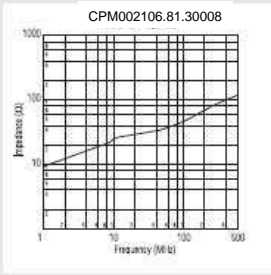
* : available mounting part

** : available mounting part





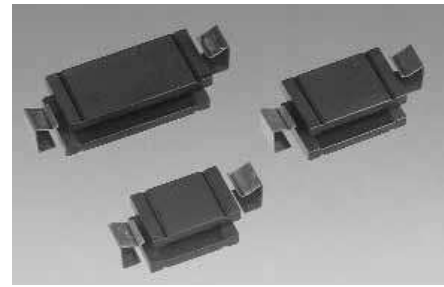
Curves



FILTERING - FLAT CABLE FERRITES

Key Features

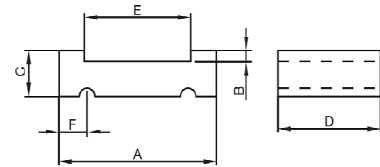
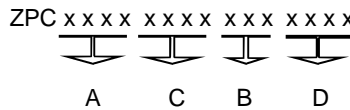
- COMPELMA offers a line of bisected flat cable suppression cores to attenuate radiated EMI emissions from ribbon cables.
- Ferrite assembly press-fitted into a pair of metal clips.
- Metal clips included, except FP 16.5-2-10.25



Applications

- Internal ribbon cables between PCB and Data line.
- To suppress radiated EMI emission from flat cable and ribbon cable.

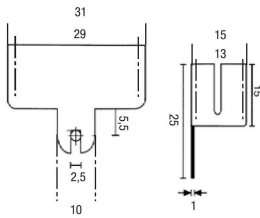
Specifications



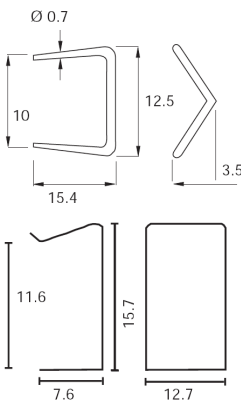
Part No.	Unit : mm					Impedance (Ω)	
	A	B	C	D	E	25MHz	100MHz
ZPC16.500020.610.2	16.5 ± 0.25	0.6 ± 0.2	2.0 ± 0.2	10.25 ± 0.2	12.5 ± 0.3	29	72
ZPC00386.350.80010	* 38.0 ± 1.0	0.8 ± 0.2	6.35 ± 0.25	10.0 ± 0.4	26.6 ± 0.7	45	107
ZPC00386.350.825.4	* 38.0 ± 1.0	0.8 ± 0.2	6.35 ± 0.25	25.4 ± 0.75	26.6 ± 0.7	103	173
ZPC00456.350.80010	* 45.0 ± 0.75	0.8 ± 0.2	6.35 ± 0.25	10.0 ± 0.4	34.4 ± 0.7	41	98
ZPC00456.350.828.5	** 45.0 ± 0.75	0.8 ± 0.2	6.35 ± 0.25	28.5 ± 0.7	34.4 ± 0.7	84	166
ZPC55.16.350.828.5	** 55.1 ± 1.2	0.8 ± 0.2	6.35 ± 0.25	28.5 ± 0.7	43.7 ± 1.0	78	179
ZPC63.56.350.80013	* 63.5 ± 1.3	0.8 ± 0.2	6.35 ± 0.25	13.0 ± 0.4	52.0 ± 1.1	45	114
ZPC63.56.350.80015	* 63.5 ± 1.3	0.8 ± 0.2	6.35 ± 0.25	15.0 ± 0.4	52.0 ± 1.1	50	124
ZPC63.56.350.828.5	** 63.5 ± 1.3	0.8 ± 0.2	6.35 ± 0.25	28.5 ± 0.7	52.0 ± 1.1	74	155
ZPC76.26.350.828.5	** 76.2 ± 1.5	0.8 ± 0.2	6.35 ± 0.25	28.5 ± 0.7	65.3 ± 1.3	72	200

* Metal clips are included

** Metal clips are included, however Plastic clip is also available as option



Plastic clips



Metal clips

