

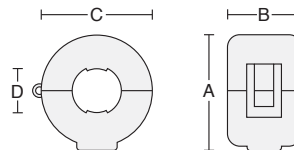
## cable snap



Ferrite assembly in fully enclosed nylon case; functional with wires and cables up to a 2.0" (50,8mm) diameter. Snap closed around wire by clasping shut to position assembly.

May also be mounted with a flat-head screw through the .120" (3,0mm) diameter hole in the bottom by temporarily removing lower ferrite half.

Very effective from 1 MHz to 60 MHz; peak attenuation at 30 MHz. See pages 32 and 33 for impedance curve characteristics.



PART No.	A	B	C	D	IMPEDANCE IN OHMS
CS33B1805	1.040 26,4	.667 16,9	1.025 26,4	.340 8,6	22 @ 30MHz
CS33B1984	1.218 30,9	.705 17,9	1.220 31,0	.525 13,3	20 @ 30MHz
CS33B2000	2.350 59,7	1.851 47,0	2.309 58,6	.960 24,4	see page 31 for more details 210 @ 30MHz
CS33B4000	4.500 114,2	1.851 47,0	4.687 110,0	1.960 49,8	see page 31 for more details 140 @ 30MHz

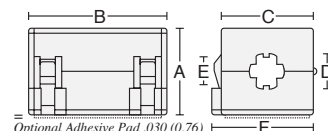
## sleeve snap



Box-shaped ferrite assembly in enclosed nylon case. Various sizes are functional with wires up to .500" (12,7mm) diameter. Simply clamp around cable or wire; plastic tabs at entry/exit ports apply pressure to cable surface to maintain mounting position. Options include foam adhesive pad on bottom.

Very effective from 1 MHz to 60 MHz; peak attenuation at 30 MHz. See pages 32 and 33 for impedance curve characteristics.

Available in standard colors gray (i.e., SS33B2030) and black (i.e., SS33B2030K)



PART No.	w/ Adhesive	A	B	C	D	E	F	IMPEDANCE IN OHMS
SS33B2030 AS33B2030		.790 20,1	1.265 32,1	.770 19,6	.270 6,9	.220 5,6	.885 22,5	23 @ 30MHz
SS33B2033 AS33B2033		.790 20,1	1.265 32,1	.770 19,6	.350 8,8	.290 7,4	.885 22,5	23 @ 30MHz
SS33B2036 AS33B2036		1.155 29,3	1.250 31,8	1.125 28,6	.415 10,5	.350 8,9	1.230 31,2	27 @ 30MHz
SS33B2040 AS33B2040		1.155 29,3	1.250 31,8	1.125 28,6	.550 14,0	.480 12,2	1.230 31,2	27 @ 30MHz

Patent No. 5,764,125

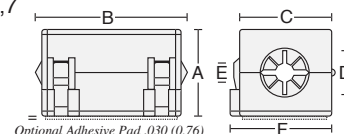
## sleeve snap



**WITH VARIABLE DIAMETER END PORTS.** Box-shaped ferrite assembly in fully enclosed nylon case. End ports are surrounded with flexible spring flutes to grip a range of cable diameters from .125" to .500" (3,2 to 12,7 mm). Special mounting options include foam adhesive pad on bottom.

Very effective from 1 MHz to 60 MHz; peak attenuation at 30 MHz. See pages 32 and 33 for impedance curve characteristics.

Available in standard colors gray (i.e., SS33B2037) and black (i.e., SS33B2037K)



PART No.	w/ Adhesive	A	B (ref.)	C	D	E	F	IMPEDANCE IN OHMS
SS33B2037 AS33B2037		.790 20,1	1.450 36,8	.770 19,6	.350 8,8	.200 5,1	.885 22,5	23 @ 30 MHz
SS33B2032 AS33B2032		1.155 29,3	1.450 36,8	1.125 28,6	.500 12,7	.200 5,1	1.230 31,2	27 @ 30 MHz

Patent No. 5,003,278 and Patent No. 5,764,125

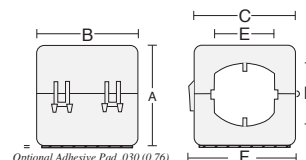
## sleeve snap for cable bundles



Box-shaped ferrite assembly for cable bundle diameters up to .730" (18,5mm) diameter. Allows single location for RFI suppression for multiple cables. Each circuit reacts separately with the suppression material without saturation. Alternatively, multiple turns of a single cable greatly increases impedance depending on frequency - see page 6, figures 3 and 4. Optional adhesive mount base.

Very effective from 1 MHz to 60 MHz; peak attenuation at 30 MHz. See pages 32 and 33 for impedance curve characteristics.

Available in standard colors gray (i.e., SS33B2035) and black (i.e., SS33B2035K)



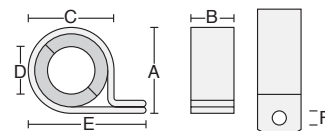
PART No.	w/ Adhesive	A	B	C	D	E	F	IMPEDANCE IN OHMS
SS33B2035 AS33B2035		1.155 29,3	1.250 31,8	1.125 28,6	.790 20,1	.720 18,3	1.230 31,2	23 @ 30MHz

## cable clamp



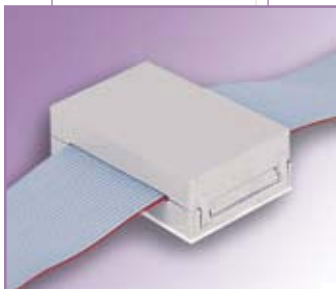
Ferrite assembly bonded to nylon strap; functional with wires and cables up to a 1.00" (25,4 mm) diameter. Holes are provided for screw mounting.

Very effective from 1 MHz to 60 MHz; peak attenuation at 30 MHz. See pages 32 and 33 for impedance curve characteristics.



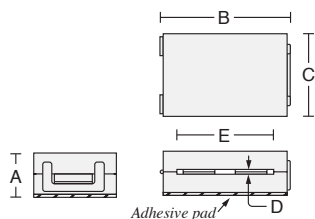
PART No.	A	B	C	D	E	F	IMPEDANCE IN OHMS
TC33B0805	.948 24,1	.500 12,7	.948 24,1	.404 10,3	1.498 38,0	.195 5,0	22 @ 30MHz
TC33B0984	1.127 28,6	.500 12,7	1.127 28,6	.591 15,0	1.677 42,6	.195 5,0	20 @ 30MHz
TC33B2000	2.125 54,0	1.500 38,1	2.125 54,0	1.000 25,4	2.860 72,6	.281 7,1	210 @ 30MHz

## flat cable clamp



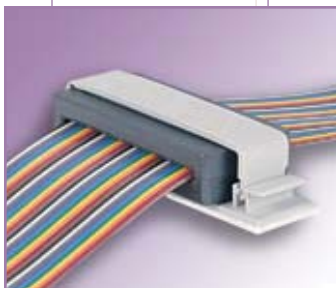
**WITH FULL OUTER ENCLOSURE AND ADHESIVE MOUNT.** Ferrite assembly in fully enclosed nylon case for flat cables up to 64-conductor width. Internal grip-lock tabs apply pressure on cable to maintain mounting position. Very effective from 1 MHz to 60 MHz with a peak attenuation at 30 MHz. For typical impedance curve comparisons to other material formulations, see page 33; and for specific impedance curves see page 32, bottom.

Installs easily on any mounting surface by removing liner from foam adhesive base pad. Also available without the adhesive mounting pad for assembly with two flat head screws through the .120" (3,0 mm) diameter holes on 1.25" (31,8 mm) centers in the bottom by temporarily removing the lower ferrite half.



PART No.	w/o Adhesive	A	B	C	D	E	IMPEDANCE IN OHMS			
RA33B2480	RC33B2480	.700	17,8	2,76	70,1	1.312	33,3	.060 1,5	2.047 52,0	31 @ 30 MHz
RA33B4340	RC33B4340	.785	19,9	4,61	117,1	1.312	33,3	.104 2,6	3.240 82,3	79 @ 30 MHz

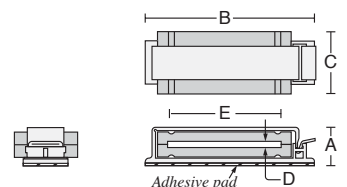
## flat cable clamp



**WITH ADHESIVE MOUNT.** Ferrite assembly bonded in nylon mounting clamp; easily installed by peeling protective paper strip from base and pressing into place. One size accommodates all flat cables up to 40-conductor width.

Very effective from 1 MHz to 60 MHz with a peak attenuation at 30 MHz.

For typical impedance curve comparisons to other material formulations, see page 33; and for specific impedance curves see page 32, bottom



PART No.	w/o Adhesive	A	B	C	D	E	IMPEDANCE IN OHMS			
FA33B2480	FC33B2480	.800	20,3	3.180	80,8	1.125	28,6	.060 1,5	2.047 52,0	31 @ 30 MHz

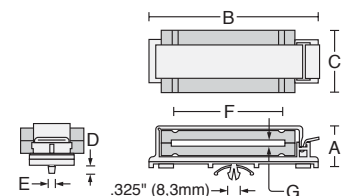
## flat cable clamp



**WITH SINGLE PRESS FIT MOUNT.** Ferrite assembly bonded in nylon mounting clamp; easily installed by pressing the integral spring tab fastener into a .250" (6,4mm) diameter hole. One size accommodates all flat cables up to 40-conductor width. Fits substrates up to .070" (1,8mm) thickness.

Very effective from 1 MHz to 60 MHz with a peak attenuation at 30 MHz.

For typical impedance curve comparisons to other material formulations, see page 33; and for specific impedance curves see page 32, bottom



PART No.	A	B	C	D	E	F	G	IMPEDANCE IN OHMS				
FF33B2480	.800	20,3	3.180	80,8	1.125	28,6	.280	7,1	.183 4,6	2.047 52,0	.060 1,5	31 @ 30MHz

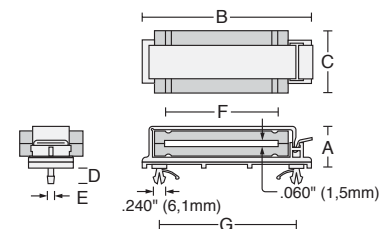
## flat cable clamp



**WITH DUAL PRESS FIT MOUNTS.** Ferrite assembly bonded in nylon mounting clamp; easily installed by pressing the integral spring tab fasteners into two .219" (5,6mm) diameter holes. One size accommodates all flat cables up to 40-conductor width. Fits substrates up to .070" (1,8mm) thickness.

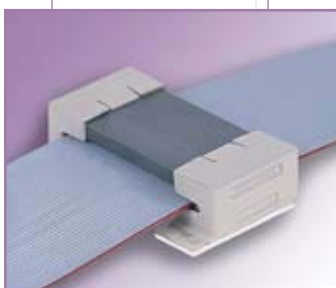
Very effective from 1 MHz to 60 MHz with a peak attenuation at 30 MHz.

For typical impedance curve comparisons to other material formulations, page 33; and for specific impedance curves see page 32, bottom



PART No.	A	B	C	D	E	F	G	IMPEDANCE IN OHMS				
FD33B2480	.800	20,3	3.180	80,8	1.125	28,6	.280	7,1	.183 4,6	2.047 52,0	2.550 64,8	31 @ 30MHz

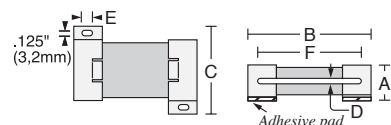
## flat cable clamp



**WITH SPLIT END CAPS, ADHESIVE MOUNT.** Ferrite assembly press-fitted into a pair of nylon end caps with adhesive foam mounting pads. Two sizes accommodate flat cables up to 64-conductor width.

Very effective from 1 MHz to 60 MHz with a peak attenuation at 30 MHz.

For typical impedance curve comparisons to other material formulations, see page 33; and for specific impedance curves see page 32, bottom



PART No.	w/o Adhesive	A	B	C	D	E	F	IMPEDANCE IN OHMS			
SA33B2480	SE33B2480	.655	16,6	2.570	65,3	1.829	46,5	.060 1,5	.245 5,7	2.047 52,0	31 @ 30 MHz
SA33B4340	SE33B4340	.655	16,6	4.460	113,3	1.829	46,5	.104 2,6	.245 5,7	3.240 82,3	79 @ 30 MHz