

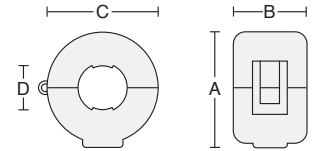
cable snap



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 100 MHz to 1 GHz; peak attenuation at 700 MHz. See pages 32 and 33 for impedance curve characteristics.



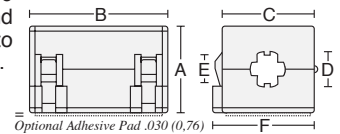
PART No.	A		B		C		D		IMPEDANCE IN OHMS	
CS25B1642	.852	21,6	.885	22,5	.840	21,3	.282	7,2	290 @ 700MHz	
CS25B1937	1.182	30,0	.780	19,8	1.188	30,2	.425	10,8	305 @ 700MHz	
CS25B1500	1.725	43,8	1.232	31,3	1.720	43,7	.960	24,4	510 @ 700MHz	
CS25B2000	2.350	59,7	1.851	47,0	2.309	58,6	.960	24,4	see page 31 for more details	890 @ 700MHz
CS25B4000	4.500	114,2	1.851	47,0	4.687	110,0	1.960	49,8	see page 31 for more details	590 @ 700MHz

sleeve snap



Box-shaped ferrite assembly in enclosed nylon case. Various sizes are functional with wires up to .500" (12,7 mm) 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 100 MHz to 1 GHz; peak attenuation at 700 MHz. See pages 32 and 33 for impedance curve characteristics.



Available in standard colors gray (i.e., SS25B2030) and black (i.e., SS25B2030K)

Patent No. 5,764,125

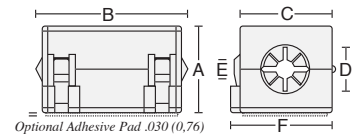
PART No.	w/ Adhesive	A		B		C		D		E		F		IMPEDANCE IN OHMS
SS25B2030	AS25B2030	.790	20,1	1.265	32,1	.770	19,6	.270	6,9	.220	5,6	.885	22,5	390 @ 700MHz
SS25B2033	AS25B2033	.790	20,1	1.265	32,1	.770	19,6	.350	8,8	.290	7,4	.885	22,5	390 @ 700MHz
SS25B2036	AS25B2036	1.155	29,3	1.250	31,8	1.125	28,6	.415	10,5	.350	8,9	1.230	31,2	510 @ 700MHz
SS25B2040	AS25B2040	1.155	29,3	1.250	31,8	1.125	28,6	.550	14,0	.480	12,2	1.230	31,2	510 @ 700MHz

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 100 MHz to 1 GHz; peak attenuation at 700 MHz. See pages 32 and 33 for impedance curve characteristics.



Available in standard colors gray (i.e., SS25B2037) and black (i.e., SS25B2037K)

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

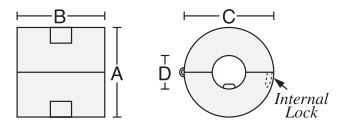
PART No.	w/ Adhesive	A	B (ref.)	C		D		E		F		IMPEDANCE IN OHMS
SS25B2037	AS25B2037	.790	20,1	1.450	36,8	.770	19,6	.350	8,8	.200	5,1	.885 22,5 390 @ 700 MHz
SS25B2032	AS25B2032	1.155	29,3	1.450	36,8	1.125	28,6	.500	12,7	.200	5,1	1.230 31,2 510 @ 700 MHz

internal locking snap



WITH SECURE INTERNAL LOCKING SYSTEM. Cannot be reopened after snapping closed into position. Ensures that suppressor cannot be removed. Grip-lock tabs at entry/exit ports prevent longitudinal slippage on a range of cable diameters from .275" to .300" (7,0 to 7,6mm). Standard colors are computer gray (PMS#413), computer beige (PMS#468), black and natural white. A cost-effective alternative to over-molding.

Very effective from 100 MHz to 1 GHz; peak attenuation at 700 MHz. See pages 32 and 33 for impedance curve characteristics.



Patent Nos. 5,003,278 , 5,162,772 and 5,764,125

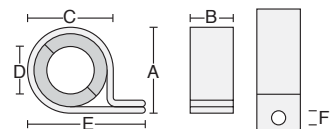
PART No.	A	B (ref.)	C		D		COLOR	IMPEDANCE IN OHMS		
IL25B0642W	.780	19,8	.780	19,8	.780	19,8	.316	8,0	NATURAL WHITE	290 @ 700MHz
IL25B0642G	.780	19,8	.780	19,8	.780	19,8	.316	8,0	COMPUTER GRAY	290 @ 700MHz
IL25B0642B	.780	19,8	.780	19,8	.780	19,8	.316	8,0	COMPUTER BEIGE	290 @ 700MHz
IL25B0642K	.780	19,8	.780	19,8	.780	19,8	.316	8,0	BLACK	290 @ 700MHz

cable clamp

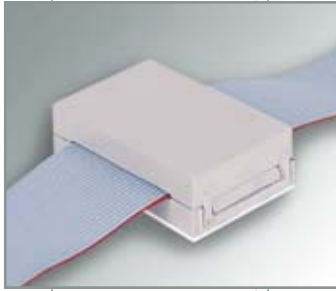


Ferrite assembly bonded to nylon strap; functional with wires and cables up to a 1.00" (25,4 mm) diameter. Holes are provided for screw mounting.

Very effective from 100 MHz to 1 GHz; peak attenuation at 700 MHz. See pages 32 and 33 for impedance curve characteristics.



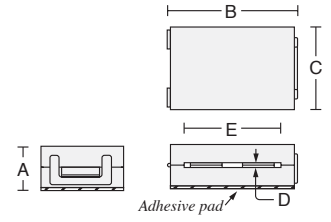
PART No.	A	B	C		D		E	F	IMPEDANCE IN OHMS
TC25B0642	.785	19,9	.630	16,0	.785	19,9	.320	8,1	1.335 33,9 .195 5,0 290 @ 700MHz
TC25B0937	1.127	28,6	.551	14,0	1.127	28,6	.449	11,4	1.677 42,6 .195 5,0 305 @ 700MHz
TC25B1500	1.628	41,4	1.000	25,4	1.628	41,4	1.000	25,4	2.150 55,5 .195 5,0 510 @ 700MHz
TC25B2000	2.125	54,0	1.500	38,1	2.125	54,0	1.000	25,4	2.860 72,6 .281 7,1 890 @ 700MHz



flat cable clamp

WITH FULL OUTER ENCLOSURE AND ADHESIVE MOUNT. Ferrite assembly in fully enclosed nylon case for flat cables up to 40-conductor width. Internal grip-lock tabs apply pressure on cable to maintain mounting position. Very effective from 100 MHz to 1 GHz; peak attenuation at 700 MHz. See pages 32 and 33 for impedance curve characteristics.

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. Excellent for flex-circuits.



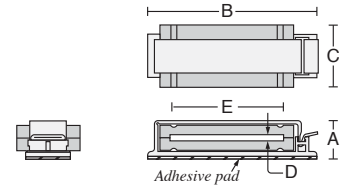
PART No.	w/o Adhesive	A	B	C	D	E	IMPEDANCE IN OHMS			
RA25B2480	RC25B2480	.700	17,8	2.76	70,1	1.312	33,3	.060 1,5	2.047 52,0	790 @ 700 MHz
RA25B4340	RC25B4340	.785	19,9	4.61	117,1	1.312	33,3	.104 2,6	3.240 82,3	930 @ 700 MHz



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. Two sizes accommodate all flat cables up to 40-conductor width.

Very effective from 100 MHz to 1 GHz; peak attenuation at 700 MHz. See pages 32 and 33 for impedance curve characteristics.



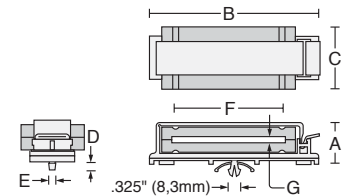
PART No.	w/o Adhesive	A	B	C	D	E	IMPEDANCE IN OHMS			
FA25B0121	FC25B0121	.520	13,2	1.790	45,5	.750	19,1	.060 1,5	1.010 25,7	245 @ 700 MHz
FA25B2480	FC25B2480	.800	20,3	3.180	80,8	1.125	28,6	.060 1,5	2.047 52,0	790 @ 700 MHz



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. Two sizes accommodate all flat cables up to 40-conductor width. Fits substrates up to .070" (1,8mm) thickness.

Very effective from 100 MHz to 1 GHz; peak attenuation at 700 MHz. See pages 32 and 33 for impedance curve characteristics.



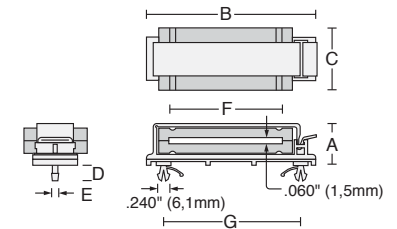
PART No.	A	B	C	D	E	F	G	IMPEDANCE IN OHMS	
FF25B0121	.475 12,7	1.790 45,5	.750 19,1	.325 8,3	.240 6,1	1.010 25,7	.060 1,5	245 @ 700MHz	
FF25B2480	.800 20,3	3.180 80,8	1.125 28,6	.280 7,1	.183 4,6	2.047 52,0	.060 1,5	790 @ 700MHz	



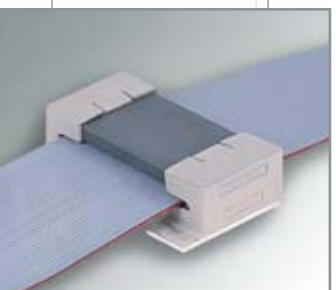
flat cable clamp

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 100 MHz to 1 GHz; peak attenuation at 700 MHz. See pages 32 and 33 for impedance curve characteristics.



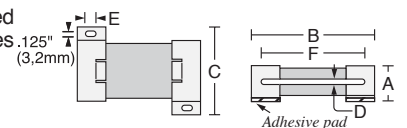
PART No.	A	B	C	D	E	F	G	IMPEDANCE IN OHMS	
FD25B2480	.800 20,3	3.180 80,8	1.125 28,6	.280 7,1	.183 4,6	2.047 52,0	2.550 64,8	790 @ 700MHz	



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 40-conductor width.

Very effective from 100 MHz to 1 GHz; peak attenuation at 700 MHz. See pages 32 and 33 for impedance curve characteristics.



PART No.	w/o Adhesive	A	B	C	D	E	F	IMPEDANCE IN OHMS			
SA25B0121	SE25B0121	.405	10,3	1.315	33,4	1.190	30,2	.060 1,5	.245 5,7	1.010 25,7	245 @ 700 MHz
SA25B2480	SE25B2480	.655	16,6	2.570	65,3	1.829	46,5	.060 1,5	.245 5,7	2.047 52,0	790 @ 700 MHz
SA25B4340	SE25B4340	.655	16,6	4.460	113,3	1.829	46,5	.104 2,6	.245 5,7	3.240 82,3	930 @ 700 MHz