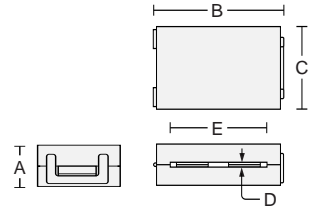


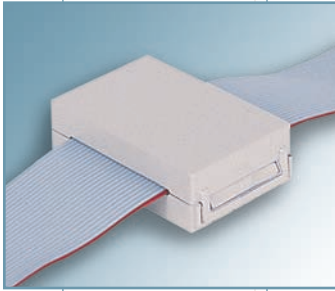
flat cable clamp

WITH FULL OUTER ENCLOSURE. Ferrite assembly in fully enclosed nylon case. Four sizes functional with flat cables up to 64-conductor widths. Internal grip-lock tabs apply pressure on cable to maintain mounting position.

May also be mounted with flat-head screws through the .120" (3,0mm) diameter holes in 1.25" (31,8mm) centers in the bottom by temporarily removing the lower ferrite half. Excellent for flex-circuits.



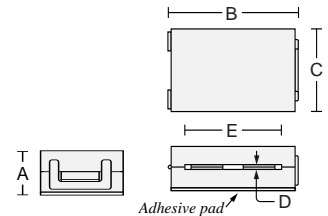
| PART No. | A | B | C | D | E | IMPEDANCE IN OHMS | |
|-----------|-----------|------------|------------|----------|------------|-------------------|--|
| RC28B1729 | .670 17,0 | 2.03 51,6 | 1.312 33,3 | .060 1,5 | 1.355 34,4 | 200 @ 100MHz | |
| RC28B2480 | .670 17,0 | 2.76 70,1 | 1.312 33,3 | .060 1,5 | 2.047 52,0 | 250 @ 100MHz | |
| RC28B3012 | .670 17,0 | 3.26 82,8 | 1.312 33,3 | .060 1,5 | 2.540 64,5 | 286 @ 100MHz | |
| RC28B4340 | .755 19,2 | 4.61 117,1 | 1.312 33,3 | .104 2,6 | 3.240 82,3 | 325 @ 100MHz | |



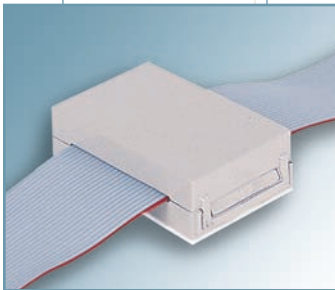
flat cable clamp

WITH FULL OUTER ENCLOSURE AND ADHESIVE MOUNT. Ferrite assembly in fully enclosed nylon case. Four sizes functional with flat cables up to 64-conductor widths. Internal grip-lock tabs apply pressure on cable to maintain mounting position.

Installs easily on any mounting surface by removing liner from foam adhesive base pad. Excellent for flex-circuits.



| PART No. | A | B | C | D | E | IMPEDANCE IN OHMS | |
|-----------|-----------|------------|------------|----------|------------|-------------------|--|
| RA28B1729 | .700 17,8 | 2.03 51,6 | 1.312 33,3 | .060 1,5 | 1.355 34,4 | 200 @ 100MHz | |
| RA28B2480 | .700 17,8 | 2.76 70,1 | 1.312 33,3 | .060 1,5 | 2.047 52,0 | 250 @ 100MHz | |
| RA28B3012 | .700 17,8 | 3.26 82,8 | 1.312 33,3 | .060 1,5 | 2.540 64,5 | 286 @ 100MHz | |
| RA28B4340 | .785 19,9 | 4.61 117,1 | 1.312 33,3 | .104 2,6 | 3.240 82,3 | 325 @ 100MHz | |

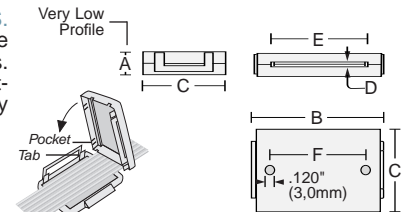


low profile flat cable clamp

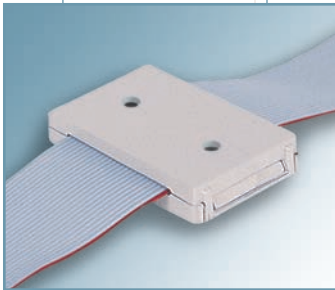
SLIM-LINE FLAT CABLE CLAMP WITH CABLE GRIP OPENINGS. Ferrite pair snaps together into the lowest profile nylon enclosure available. Three sizes accommodate flat cables up to 40-conductors. Internal grip-lock tabs maintain mounting position. Mounts also with flat-head screws through the .120" (3,0mm) diameter holes in the bottom by temporarily removing the lower ferrite half.

Excellent for flex-circuits.

1. Place cable over lower half.
2. Align tabs and pockets on one end.
3. Rotate top half onto bottom clipping both sides in one smooth motion.



| PART No. | A | B | C | D | E | F | IMPEDANCE IN OHMS | |
|-----------|----------|------------|------------|-----------|------------|------------|-------------------|--|
| RC28B0765 | .370 9,4 | 1.065 27,1 | 1.312 33,3 | .038 0,97 | .547 13,9 | .250 6,4 | 142 @ 100MHz | |
| RC28B1265 | .370 9,4 | 1.560 39,6 | 1.312 33,3 | .038 0,97 | 1.047 26,6 | .950 19,1 | 148 @ 100MHz | |
| RC28B2265 | .370 9,4 | 2.560 65,0 | 1.312 33,3 | .038 0,97 | 2.047 52,0 | 1.750 44,5 | 154 @ 100MHz | |

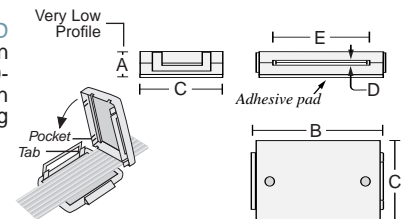


low profile flat cable clamp

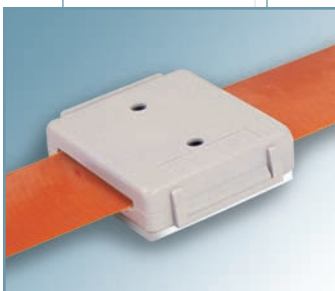
SLIM-LINE FLAT CABLE CLAMP WITH CABLE GRIP OPENINGS AND ADHESIVE MOUNT. Ferrite pair snaps together into the lowest profile nylon enclosure available. Three sizes accommodate flat cables up to 40-conductors. Internal grip-lock tabs apply pressure on cable to maintain mounting position. Installs easily on any mounting surface by removing liner from foam adhesive base pad.

Excellent for flex-circuits.

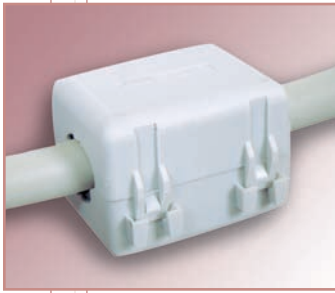
1. Place cable over lower half.
2. Align tabs and pockets on one end.
3. Rotate top half onto bottom clipping both sides in one smooth motion.



| PART No. | A | B | C | D | E | IMPEDANCE IN OHMS | |
|-----------|-----------|------------|------------|-----------|------------|-------------------|--|
| RA28B0765 | .400 10,2 | 1.065 27,1 | 1.312 33,3 | .038 0,97 | .547 13,9 | 142 @ 100MHz | |
| RA28B1265 | .400 10,2 | 1.560 39,6 | 1.312 33,3 | .038 0,97 | 1.047 26,6 | 148 @ 100MHz | |
| RA28B2265 | .400 10,2 | 2.560 65,0 | 1.312 33,3 | .038 0,97 | 2.047 52,0 | 154 @ 100MHz | |

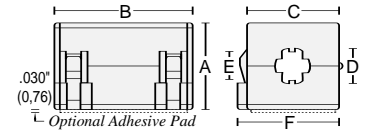


RFID ferrite suppressors for round and flat cables

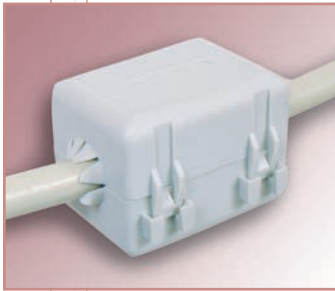


sleeve snap for round cables

Three common sizes in three frequency-specific formulations. Box-shaped assembly snaps over cables up to .400" (10,1mm) diameter. Optional foam adhesive mounting pad on bottom.

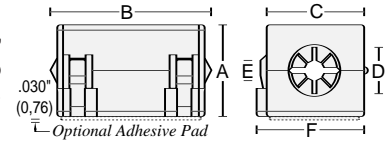


| PART No. | w/adhesive | A | B | C | D | E | F | Target Frequency/Range | Impedance in Ohms |
|-----------|------------|-----------|------------|-----------|-----------|----------|------------|------------------------|-------------------|
| SS28B2030 | AS28B2030 | .790 20,1 | 1.265 32,1 | .770 19,6 | .270 6,9 | .220 5,6 | .885 22,5 | 13.56MHz | 200 @ 100MHz |
| SS28B2033 | AS28B2033 | .790 20,1 | 1.265 32,1 | .770 19,6 | .350 8,8 | .290 7,4 | .885 22,5 | 13.56MHz | 200 @ 100MHz |
| SS28B2041 | AS28B2041 | .965 24,5 | 1.285 32,6 | .930 23,6 | .450 11,4 | .380 9,7 | 1.035 26,3 | 13.50MHz | 238 @ 100MHz |
| SS25B2030 | AS25B2030 | .790 20,1 | 1.265 32,1 | .770 19,6 | .270 6,9 | .220 5,6 | .885 22,5 | 433.92MHz & 860-930MHz | 340 @ 700MHz |
| SS25B2033 | AS25B2033 | .790 20,1 | 1.265 32,1 | .770 19,6 | .350 8,8 | .290 7,4 | .885 22,5 | 433.92MHz & 860-930MHz | 290 @ 700MHz |
| SS20B2030 | AS20B2030 | .790 20,1 | 1.265 32,1 | .770 19,6 | .270 6,9 | .220 5,6 | .885 22,5 | 2.45GHz | per application |
| SS20B2033 | AS20B2033 | .790 20,1 | 1.265 32,1 | .770 19,6 | .350 8,8 | .290 7,4 | .885 22,5 | 2.45GHz | per application |
| SS20B2041 | AS20B2041 | .965 24,5 | 1.285 32,6 | .930 23,6 | .450 11,4 | .380 9,7 | 1.035 26,3 | 2.45GHz | per application |

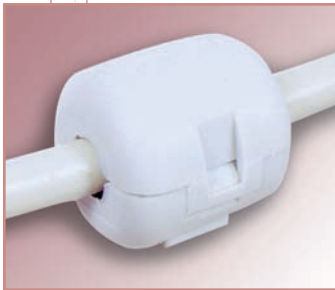


sleeve snap for round cables

WITH VARIABLE DIAMETER END PORTS. Four sizes fit cable diameters from .125" to .500" (3,2 to 12,7mm); end ports are surrounded by flexible spring flutes to grip a range of diameters. Three choices of frequency-specific material formulations. Optional foam adhesive mounting pad on bottom.

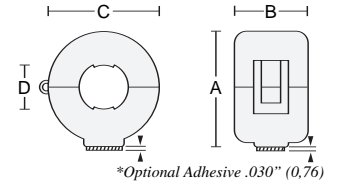


| PART No. | w/adhesive | A | B(ref.) | C | D | E | F | Target Frequency/Range | Impedance in Ohms |
|-----------|------------|------------|------------|------------|-----------|----------|------------|------------------------|-------------------|
| SS28B2034 | AS28B2034 | .585 14,9 | 1.250 31,8 | .585 14,9 | .250 6,4 | .120 3,0 | .680 17,3 | 13.56MHz | 220 @ 100MHz |
| SS28B2037 | AS28B2037 | .790 20,1 | 1.450 36,8 | .770 19,6 | .350 8,8 | .200 5,1 | .885 22,5 | 13.56MHz | 200 @ 100MHz |
| SS28B2042 | AS28B2042 | .965 24,5 | 1.480 37,6 | .930 23,6 | .425 10,8 | .170 4,3 | 1.035 26,3 | 13.56MHz | 238 @ 100MHz |
| SS28B2032 | AS28B2032 | 1.155 29,3 | 1.450 36,8 | 1.125 28,6 | .500 12,7 | .200 5,1 | 1.230 31,2 | 13.56MHz | 238 @ 100MHz |
| SS25B2037 | AS25B2037 | .790 20,1 | 1.450 36,8 | .770 19,6 | .350 8,8 | .200 5,1 | .885 22,5 | 433.92MHz & 860-930MHz | 390 @ 700MHz |
| SS25B2032 | AS25B2032 | 1.155 29,3 | 1.450 36,8 | 1.125 28,6 | .500 12,7 | .200 5,1 | 1.230 31,2 | 433.92MHz & 860-930MHz | 510 @ 700MHz |
| SS20B2034 | AS20B2034 | .585 14,9 | 1.250 31,8 | .585 14,9 | .250 6,4 | .120 3,0 | .680 17,3 | 2.45GHz | per application |
| SS20B2037 | AS20B2037 | .790 20,1 | 1.450 36,8 | .770 19,6 | .350 8,8 | .200 5,1 | .885 22,5 | 2.45GHz | per application |
| SS20B2042 | AS20B2042 | .965 24,5 | 1.480 37,6 | .930 23,6 | .425 10,8 | .170 4,3 | 1.035 26,3 | 2.45GHz | per application |



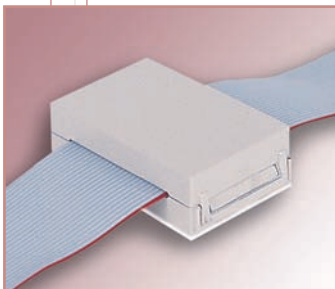
cable snap for round cables

Ferrite assembly in fully enclosed nylon case; functional with cables and bundles up to a 2.0" (50,8mm) diameter. Three choices of frequency-specific material formulations. Optional foam adhesive mounting pad on bottom.



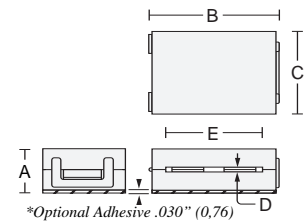
| PART No. | w/adhesive | A | B | C | D | Target Frequency/Range | Impedance in Ohms |
|------------|------------|-------------|------------|-------------|------------|------------------------|-------------------|
| CS28B1642 | CA28B1642 | .852 21,6 | .885 22,5 | .840 21,3 | .282 7,2 | 13.56MHz | 100 @ 100MHz |
| CS28B1805 | CA28B1805 | 1.040 26,4 | .667 16,9 | 1.025 26,4 | .340 8,6 | 13.56MHz | 73 @ 100MHz |
| CS28B1937 | CA28B1937 | 1.182 30,0 | .780 19,6 | 1.188 30,2 | .425 10,8 | 13.56MHz | 117 @ 100MHz |
| CS28B1984 | CA28B1984 | 1.218 30,9 | .705 17,9 | 1.220 31,0 | .525 13,3 | 13.56MHz | 62 @ 100MHz |
| CS28B1501 | CA28B1501 | 1.725 43,8 | 1.232 31,3 | 1.720 43,7 | .710 18,0 | 13.56MHz | 177 @ 100MHz |
| CS28B1500 | CA28B1500 | 1.725 43,8 | 1.232 31,3 | 1.720 43,7 | .960 24,4 | 13.56MHz | 133 @ 100MHz |
| CS28B2000* | CA28B2000* | 2.350 59,7 | 1.851 47,0 | 2.309 58,6 | .960 24,4 | 13.56MHz | 380 @ 100MHz |
| CS28B4000* | CA28B4000* | 4.500 114,2 | 1.851 47,0 | 4.687 119,0 | 1.960 49,8 | 13.56MHz | 290 @ 100MHz |
| CS25B1642 | CA25B1642 | .852 21,6 | .885 22,5 | .840 21,3 | .282 7,2 | 433.92MHz & 860-930MHz | 290 @ 700MHz |
| CS25B1937 | CA25B1937 | 1.182 30,0 | .780 19,6 | 1.188 30,2 | .425 10,8 | 433.92MHz & 860-930MHz | 305 @ 700MHz |
| CS25B1500 | CA25B1500 | 1.725 43,8 | 1.232 31,3 | 1.720 43,7 | .960 24,4 | 433.92MHz & 860-930MHz | 570 @ 700MHz |
| CS25B2000* | CA25B2000* | 2.350 59,7 | 1.851 47,0 | 2.309 58,6 | .960 24,4 | 433.92MHz & 860-930MHz | 890 @ 700MHz |
| CS25B4000* | CA25B4000* | 4.500 114,2 | 1.851 47,0 | 4.687 119,0 | 1.960 49,8 | 433.92MHz & 860-930MHz | 590 @ 700MHz |
| CS20B1500 | CA20B1500 | 1.725 43,8 | 1.232 31,3 | 1.720 43,7 | .960 24,4 | 2.45GHz | per application |
| CS20B2000* | CA20B2000* | 2.350 59,7 | 1.851 47,0 | 2.309 58,6 | .960 24,4 | 2.45GHz | per application |
| CS20B4000* | CA20B4000* | 4.500 114,2 | 1.851 47,0 | 4.687 119,0 | 1.960 49,8 | 2.45GHz | per application |

*See page 27 for more details.



flat cable clamp for flat cables

WITH OPTIONAL ADHESIVE MOUNTING. Ferrite assembly clamps over flat cables up to 64-conductor widths 3.24" (82,3mm). Optional adhesive pad mounts on bottom; or, may be mounted with flat-head screws through the .120" (3,0mm) diameter holes on 1.25" (31,8mm) centers in the bottom by temporarily removing the lower ferrite half.



| PART No. | w/adhesive | A | B | C | D | E | Target Frequency/Range | Impedance in Ohms |
|-----------|------------|-----------|-------------|------------|----------|------------|------------------------|-------------------|
| RC28B1729 | RA28B1729 | .670 17,0 | 2.030 51,6 | 1.312 33,3 | .060 1,5 | 1.355 34,4 | 13.56MHz | 200 @ 100MHz |
| RC28B2480 | RA28B2480 | .670 17,0 | 2.760 70,1 | 1.312 33,3 | .060 1,5 | 2.047 52,0 | 13.56MHz | 250 @ 100MHz |
| RC28B3012 | RA28B3012 | .670 17,0 | 3.260 82,8 | 1.312 33,3 | .060 1,5 | 2.540 64,5 | 13.56MHz | 286 @ 100MHz |
| RC28B4340 | RA28B4340 | .755 19,2 | 4.610 117,1 | 1.312 33,3 | .104 2,6 | 3.240 82,3 | 13.56MHz | 325 @ 100MHz |
| RC25B2480 | RA25B2480 | .700 17,8 | 2.760 70,1 | 1.312 33,3 | .060 1,5 | 2.047 52,0 | 433.92MHz & 860-930MHz | 390 @ 700MHz |
| RC25B4340 | RA25B4340 | .785 19,9 | 4.610 117,1 | 1.312 33,3 | .104 2,6 | 3.240 82,3 | 433.92MHz & 860-930MHz | 510 @ 700MHz |
| RC20B1729 | RA20B1729 | .700 17,8 | 2.030 51,6 | 1.312 33,3 | .060 1,5 | 1.355 34,4 | 2.45GHz | per application |
| RC20B2480 | RA20B2480 | .700 17,8 | 2.760 70,1 | 1.312 33,3 | .060 1,5 | 2.047 52,0 | 2.45GHz | per application |