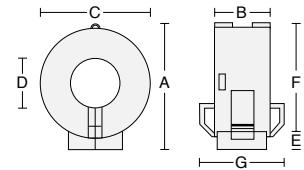




### cable snap

Ferrite assembly in fully enclosed nylon case; functional with wires and cables up to a .520" (13,2mm) diameter. Snap closed around wire by clasp shut to position assembly. Cable tie-wraps may be threaded through the loops on each side.

Larger I.D.'s permit multiple cable turns for greater impedance effect. See page 6, figures 3 and 4.

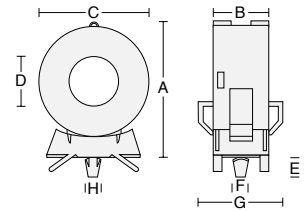


| PART No.  | A          | B         | C          | D         | E        | F          | G          | IMPEDANCE IN OHMS |
|-----------|------------|-----------|------------|-----------|----------|------------|------------|-------------------|
| CS28B0642 | .923 23,4  | .708 18,0 | .780 19,8  | .300 7,6  | .143 3,6 | .818 20,8  | 1.000 25,4 | 100 @ 100MHz      |
| CS28B0805 | 1.095 27,8 | .476 12,1 | .965 24,5  | .345 8,8  | .100 2,5 | 1.003 25,5 | .890 22,6  | 73 @ 100MHz       |
| CS28B0937 | 1.222 31,0 | .691 17,6 | 1.078 27,4 | .425 10,8 | .098 2,5 | 1.116 28,3 | .930 23,6  | 117 @ 100MHz      |
| CS28B0984 | 1.275 32,3 | .547 13,9 | 1.145 29,1 | .525 13,3 | .095 2,4 | 1.183 30,0 | .867 22,0  | 62 @ 100MHz       |



### cable snap

**WITH PRESS FIT MOUNT.** Ferrite assembly in fully enclosed nylon case; various sizes are functional with wires and cables up to a .520" (13,2mm) diameter. After closing around wire and clasp shut, assembly snap-fits into mounting base. Base may be installed either before or after product assembly by pressing the integral spring tab fastener into a .187" (4,7mm) diameter hole.

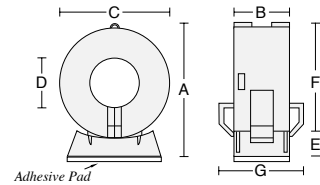


| PART No.  | A          | B         | C          | D         | E        | F        | G          | H        | IMPEDANCE IN OHMS |
|-----------|------------|-----------|------------|-----------|----------|----------|------------|----------|-------------------|
| CF28B0642 | .995 25,2  | .708 18,0 | .780 19,8  | .300 7,6  | .280 7,1 | .183 4,6 | 1.000 25,4 | .240 6,1 | 100 @ 100MHz      |
| CF28B0805 | 1.180 30,0 | .476 12,1 | .965 24,5  | .345 8,8  | .280 7,1 | .183 4,6 | .890 22,6  | .240 6,1 | 73 @ 100MHz       |
| CF28B0937 | 1.293 32,8 | .691 17,6 | 1.078 27,4 | .425 10,8 | .280 7,1 | .183 4,6 | .930 23,6  | .240 6,1 | 117 @ 100MHz      |
| CF28B0984 | 1.360 34,5 | .547 13,9 | 1.145 29,1 | .525 13,3 | .280 7,1 | .183 4,6 | .867 22,0  | .240 6,1 | 62 @ 100MHz       |



### cable snap

**WITH ADHESIVE MOUNTING BASE.** Ferrite assembly in fully enclosed nylon case; various sizes are functional with wires and cables up to a .520" (13,2mm) diameter. After closing around wire and clasp shut, assembly is snap-fitted into its mounting base. May be installed in its intended location before or after product assembly simply by removing protective paper strip from base and pressing into place.

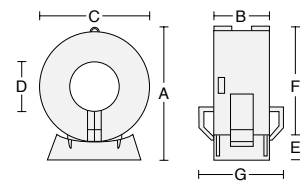


| PART No.  | A          | B         | C          | D         | E        | F          | G          | H        | IMPEDANCE IN OHMS |
|-----------|------------|-----------|------------|-----------|----------|------------|------------|----------|-------------------|
| CA28B0642 | .995 25,2  | .708 18,0 | .780 19,8  | .300 7,6  | .177 4,5 | .818 20,8  | 1.000 25,4 | .240 6,1 | 100 @ 100MHz      |
| CA28B0805 | 1.180 30,0 | .476 12,1 | .965 24,5  | .345 8,8  | .177 4,5 | 1.003 25,5 | .890 22,6  | .240 6,1 | 73 @ 100MHz       |
| CA28B0937 | 1.293 32,8 | .691 17,6 | 1.078 27,4 | .425 10,8 | .177 4,5 | 1.116 28,3 | .930 23,6  | .240 6,1 | 117 @ 100MHz      |
| CA28B0984 | 1.360 34,5 | .547 13,9 | 1.145 29,1 | .525 13,3 | .177 4,5 | 1.183 30,0 | .867 22,0  | .240 6,1 | 62 @ 100MHz       |



### cable snap

**WITH SCREW MOUNT BASE.** Ferrite assembly in fully enclosed nylon case; various sizes are functional with wires and cables up to a .520" (13,2mm) diameter. Mounting base is pre-installed at the intended location with a screw through the .125" (3,2mm) diameter hole in the bottom. After closing around wire and clasp shut, assembly snap-fits into base.

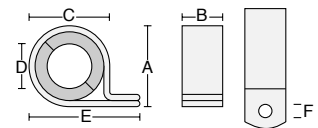


| PART No.  | A          | B         | C          | D         | E        | F          | G          | H        | IMPEDANCE IN OHMS |
|-----------|------------|-----------|------------|-----------|----------|------------|------------|----------|-------------------|
| CW28B0642 | .995 25,2  | .708 18,0 | .780 19,8  | .300 7,6  | .177 4,5 | .818 20,8  | 1.000 25,4 | .240 6,1 | 100 @ 100MHz      |
| CW28B0805 | 1.180 30,0 | .476 12,1 | .965 24,5  | .345 8,8  | .177 4,5 | 1.003 25,5 | .890 22,6  | .240 6,1 | 73 @ 100MHz       |
| CW28B0937 | 1.293 32,8 | .691 17,6 | 1.078 27,4 | .425 10,8 | .177 4,5 | 1.116 28,3 | .930 23,6  | .240 6,1 | 117 @ 100MHz      |
| CW28B0984 | 1.360 34,5 | .547 13,9 | 1.145 29,1 | .525 13,3 | .177 4,5 | 1.183 30,0 | .867 22,0  | .240 6,1 | 62 @ 100MHz       |



### 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.



| PART No.  | A          | B          | C          | D          | E          | F        | G | IMPEDANCE IN OHMS |
|-----------|------------|------------|------------|------------|------------|----------|---|-------------------|
| TC28B0550 | .685 17,4  | 1.105 28,1 | .685 17,4  | .214 5,4   | 1.102 28,0 | .195 5,0 |   | 281 @ 100MHz      |
| TC28B0617 | .740 18,8  | 1.125 28,6 | .740 18,8  | .276 7,0   | 1.215 30,9 | .195 5,0 |   | 273 @ 100MHz      |
| TC28B0642 | .785 19,9  | .630 16,0  | .785 19,9  | .320 8,1   | 1.335 33,9 | .195 5,0 |   | 100 @ 100MHz      |
| TC28B0805 | .948 24,1  | .500 12,7  | .948 24,1  | .404 10,3  | 1.498 38,0 | .195 5,0 |   | 73 @ 100MHz       |
| TC28B0937 | 1.127 28,6 | .551 14,0  | 1.127 28,6 | .449 11,4  | 1.677 42,6 | .195 5,0 |   | 117 @ 100MHz      |
| TC28B1123 | 1.320 33,5 | 1.125 28,6 | 1.320 33,5 | .543 13,8  | 2.000 50,8 | .195 5,0 |   | 220 @ 100MHz      |
| TC28B0984 | 1.127 28,6 | .500 12,7  | 1.127 28,6 | .591 15,0  | 1.677 42,6 | .195 5,0 |   | 62 @ 100MHz       |
| TC28B1251 | 1.375 34,9 | .875 22,2  | 1.375 34,9 | .750 19,1  | 1.884 47,9 | .195 5,0 |   | 138 @ 100MHz      |
| TC28B1501 | 1.628 41,4 | 1.000 25,4 | 1.628 41,4 | .750 19,1  | 2.150 55,5 | .195 5,0 |   | 177 @ 100MHz      |
| TC28B1500 | 1.628 41,4 | 1.000 25,4 | 1.628 41,4 | 1.000 25,4 | 2.150 55,5 | .195 5,0 |   | 133 @ 100MHz      |
| TC28B2000 | 2.125 54,0 | 1.500 38,1 | 2.125 54,0 | 1.000 25,4 | 2.860 72,6 | .281 7,1 |   | 380 @ 100MHz      |