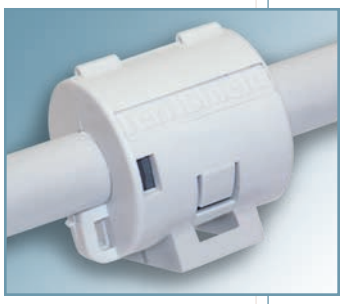
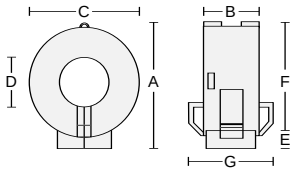


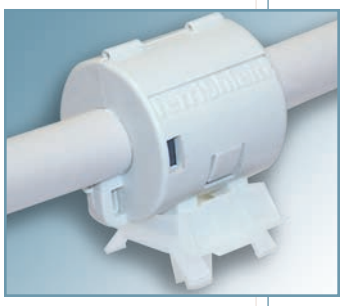
cable snap

Ferrite assembly in fully enclosed nylon case; functional with wires and cables up to a .520" *(13,2mm)* diameter. Snap closed around wire by clasping 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 4, figures 3 and 4.

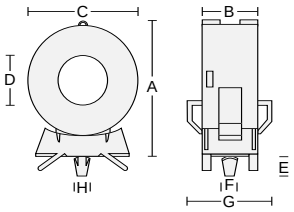


PART No.	A	B	C	D	E	F	G	IMPEDANCE IN OHMS
CS28B0642	.923 *23,4*	.708 *18,0*	.780 *19,8*	.300 *7,6*	.143 *3,6*	.818 *20,8*	1.000 *25,4*	100 @ 100MHz
CS28B0805	1.095 *27,8*	.476 *12,1*	.965 *24,5*	.345 *8,8*	.100 *2,5*	1.003 *25,5*	.890 *22,6*	73 @ 100MHz
CS28B0937	1.222 *31,0*	.691 *17,6*	1.078 *27,4*	.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

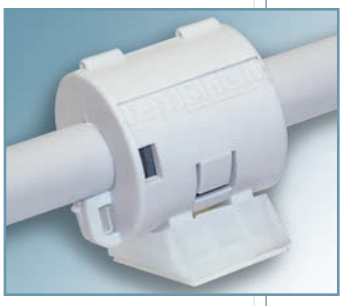


cable snap

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 clasping 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.

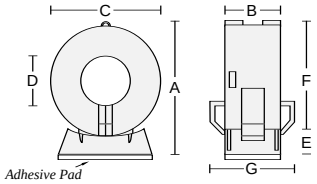


PART No.	A	B	C	D	E	F	G	H	IMPEDANCE IN OHMS
CF28B0642	.995 *25,2*	.708 *18,0*	.780 *19,8*	.300 *7,6*	.280 *7,1*	.183 *4,6*	1.000 *25,4*	.240 *6,1*	100 @ 100MHz
CF28B0805	1.180 *30,0*	.476 *12,1*	.965 *24,5*	.345 *8,8*	.280 *7,1*	.183 *4,6*	.890 *22,6*	.240 *6,1*	73 @ 100MHz
CF28B0937	1.293 *32,8*	.691 *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

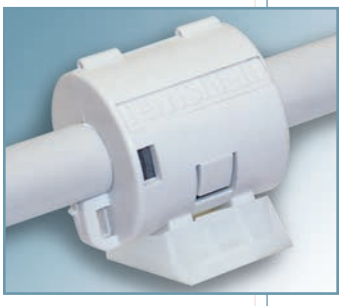


cable snap

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 clasping 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.

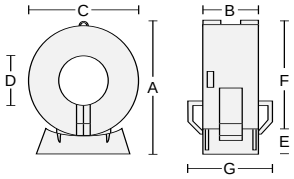


PART No.	A	B	C	D	E	F	G	IMPEDANCE IN OHMS
CA28B0642	.995 *25,2*	.708 *18,0*	.780 *19,8*	.300 *7,6*	.177 *4,5*	.818 *20,8*	1.000 *25,4*	100 @ 100MHz
CA28B0805	1.180 *30,0*	.476 *12,1*	.965 *24,5*	.345 *8,8*	.177 *4,5*	1.003 *25,5*	.890 *22,6*	73 @ 100MHz
CA28B0937	1.293 *32,8*	.691 *17,6*	1.078 *27,4*	.425 *10,8*	.177 *4,5*	1.116 *28,3*	.930 *23,6*	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*	62 @ 100MHz



cable snap

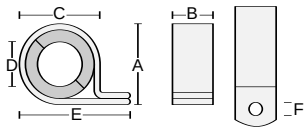
WITH SCREW MOUNT BASE. Ferrite assembly in fully enclosed nylon case; various sizes are functional with wires and cables up to a .520" *(13,2mm)* diameter. Mounting base is pre-installed at the intended location with a screw through the .125" *(3,2mm)* diameter hole in the bottom. After closing around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



PART No.	A	B	C	D	E	F	G	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*	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*	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*	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*	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	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

For attenuation properties by frequency, see page 48

All dimensions in inches *millimeters* ±1.6%, or ±0.005" *0,13 mm* minimum