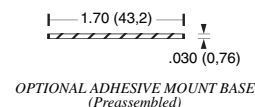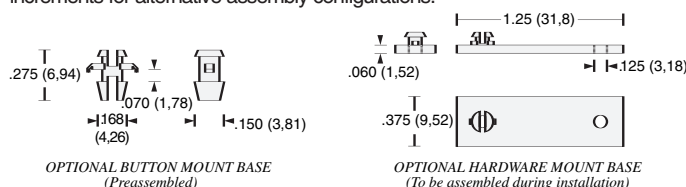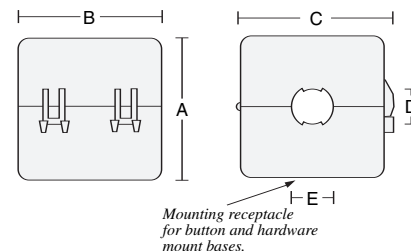## high impedance sleeve snap - for bundles up to .468" (10,9mm)
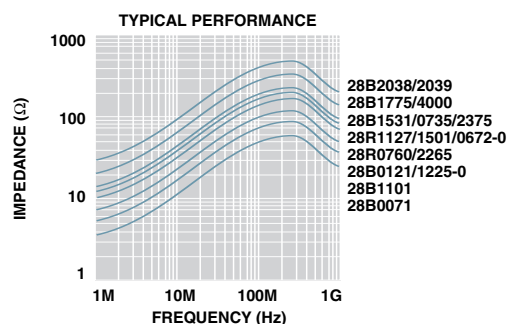
WITH OPTIONAL MOUNTING BASES.

High impedance ferrite assembly for large scale applications containing high data rates and microprocessor harmonics/spurious signals well beyond the operating frequency. Excellent for telecommunications switching applications, local area networks (LANs) and distribution system integration. The basic version simply clamps into position around cables and wiring. 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.

Other mounting options include a foam adhesive base, a button mount base sized for a .150" (*3.8 mm*) diameter hole, and a hardware mounting plate for screw or rivet attachment. The adhesive mount base and button mount base options are preassembled. The hardware mounting base may be press-fitted into the receptacle on the bottom of the case during installation in one of four positions at 90° increments for alternative assembly configurations.

B
C
A
D
E

Mounting receptacle for button and hardware mount bases.

.275 (6,94)
.070 (1,78)
.168 (4,26)
.150 (3,81)

OPTIONAL BUTTON MOUNT BASE
(Preassembled)

1.25 (31,8)
.060 (1,52)
.125 (3,18)
.375 (9,52)

OPTIONAL HARDWARE MOUNT BASE
(To be assembled during installation)

1.70 (43,2)
.030 (0,76)

OPTIONAL ADHESIVE MOUNT BASE
(Preassembled)

PART No.	Description	A		B		C		D		E		IMPEDANCE IN OHMS
HI28B2038	Basic	1.700	43,2	1.780	45,2	1.800	45,7	.428	10,9	.468	11,9	410 @ 100MHz
HF28B2038	Button Mount	1.700	43,2	1.780	45,2	1.800	45,7	.428	10,9	.468	11,9	410 @ 100MHz
HW28B2038	Hardware Mount	1.700	43,2	1.780	45,2	1.800	45,7	.428	10,9	.468	11,9	410 @ 100MHz
HA28B2038	Adhesive Mount	1.700	43,2	1.780	45,2	1.800	45,7	.428	10,9	.468	11,9	410 @ 100MHz

performance by part number:

TYPICAL PERFORMANCE

IMPEDANCE (Ω)

1000
100
10
1

1M   10M   100M   1G

FREQUENCY (Hz)

28B2038/2039
28B1775/4000
28B1531/0735/2375
28R1127/1501/0672-0
28R0760/2265
28B0121/1225-0
28B1101
28B0071

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