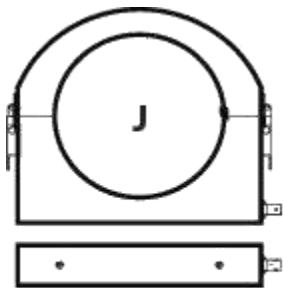
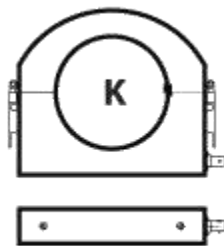


## Pearson Clamp On Current Monitors

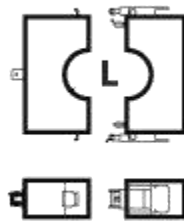
Model #	Shape (click to expand)	Output (Volts/ Amp)	Hole Id. (inches)	Time Domain Parameters				Frequency Domain Parameters				
				Peak Curr. (Amps)	Drop (%/μsec.)	Useable Rise Time (nsec.)	IT Max. (Amp- sec.)	Max. RMS Curr. (Amps)	3dB pt. Low (Hz)	3dB pt. High (MHz)	I/f (RMS Amps /Hz)	I <sup>2</sup> t max (Amps squared sec)
<a href="#">8585C</a>	N	1.0	0.5	500	1.0	2	0.003	5	1,500	200	0.01	5
<a href="#">4100C</a>	N	1.0	0.5	500	1.0	15	0.0015	5	1,500	25	0.008	150
<a href="#">8590C</a>	M	1.0	1.0	500	0.7	2.5	0.002	5	1,000	150	0.01	25
<a href="#">7790</a>	M	1.0	1.0	500	1.0	15	0.002	5	1,500	25	0.01	150
<a href="#">4688</a>	L	1.0	2.0	500	0.4	12	0.005	15	600	30	0.03	150
<a href="#">8705C†</a>	-	1.0	2.0	15	4.0	1	.0006	4	1,500	400	.002	.02
<a href="#">7805</a>	K	1.0	4.0	500	0.7	25	0.004	15	1,000	25	0.02	150
<a href="#">7760</a>	J	1.0	6.0	500	0.5	50	0.005	20	750	7.0	0.03	350
<a href="#">5101</a>	L	0.5	2.0	1,000	0.1	20	0.02	25	150	18	0.08	700
<a href="#">5949†</a>	K	0.5	4.0	1,000	0.1	30	0.02	30	150	12	0.08	700
<a href="#">411C</a>	N	0.1	0.5	5,000	0.015	20	0.15	50	25	20	0.7	18,000
<a href="#">7795</a>	M	0.1	1.0	5,000	0.015	25	0.15	60	25	15	0.8	18,000
<a href="#">3525</a>	L	0.1	2.0	5,000	0.004	25	0.5	100	6.0	15	2.5	18,000
<a href="#">7810</a>	K	0.1	4.0	5,000	0.007	50	0.4	150	10	7.0	2.0	18,000
<a href="#">7655</a>	J	0.1	6.0	5,000	0.007	100	0.4	175	10	4.0	2.0	35,000
<a href="#">5008C</a>	N	0.01	0.5	50,000	0.005	150	1.0	150	7.5	3.0	4.2	250,000
<a href="#">7800</a>	M	0.01	1.0	50,000	0.003	175	0.8	125	5.0	2.0	4.0	140,000
<a href="#">4160</a>	L	0.01	2.0	50,000	0.001	200	2.5	300	1.5	2.0	15.0	1,000,000
<a href="#">7815</a>	K	0.01	4.0	50,000	0.001	200	3.0	400	1.5	2.0	15.0	2,000,000
<a href="#">7450</a>	J	0.01	6.0	50,000	0.001	250	3.0	400	1.5	1.5	12	2,000,000
<a href="#">5664</a>	L	0.001	2.0	200,000	0.00025	250	8.0	500	0.4	1.5	50	1,000,000



8.76 x 8.00 x 1.50"  
6.0" inner diameter



6.75 x 6.00 x 1.25"  
4.0" inner diameter



5.01 x 4.75 x 1.50"  
2.0" inner diameter



2.25 x 2.125 x 1.0"  
1.0" inner diameter



2.13 x 2.00 x 1.0"  
0.5" inner diameter