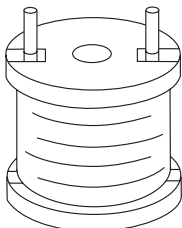




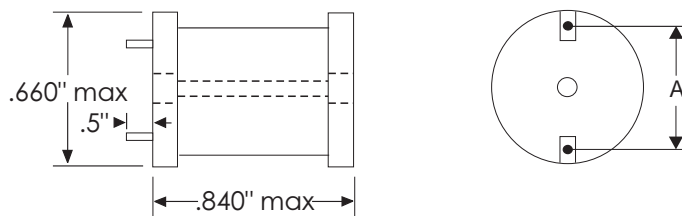
Power Line Chokes

D110 Series



General Specifications

Inductance Range: 1.0 μ H to 560 μ H
 Current Rating: Based on current flow temperature rise of 20° maximum at 80°C ambient temperature.
 Operating Temperature: -20°C to +10°C.
 Inductance Tolerance: \pm 10% over entire range.
 Terminal Strength: 5 lb. minimum

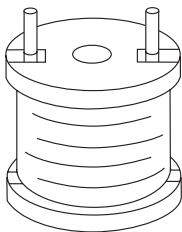


Part No.	Inductance (μ H \pm 10%)	DC Resistance Ohms Maximum	Current Saturating Amps DC	Dimension (A) (inches)
D110-1R0K	1.0	0.003	87.0	.550
D110-1R2K	1.2	0.003	68.0	.550
D110-1R5K	1.5	0.004	56.0	.550
D110-1R8K	1.8	0.004	56.0	.550
D110-2R2K	2.2	0.004	47.0	.550
D110-2R7K	2.7	0.005	47.0	.550
D110-3R3K	3.3	0.005	40.0	.550
D110-3R9K	3.9	0.006	36.0	.550
D110-4R7K	4.7	0.007	32.0	.550
D110-5R6K	5.6	0.007	29.0	.550
D110-6R8K	6.8	0.007	26.0	.550
D110-8R2K	8.2	0.008	24.5	.550
D110-100K	10.0	0.009	21.2	.550
D110-120K	12.0	0.010	19.0	.550
D110-150K	15.0	0.011	17.5	.550
D110-180K	18.0	0.015	16.5	.550
D110-220K	22.0	0.020	15.8	.550
D110-270K	27.0	0.030	14.4	.550
D110-330K	33.0	0.040	13.2	.406
D110-390K	39.0	0.046	11.8	.469
D110-470K	47.0	0.062	11.0	.469
D110-560K	56.0	0.069	10.0	.485
D110-680K	68.0	0.077	8.9	.500
D110-820K	82.0	0.083	8.2	.500
D110-101K	100.0	0.095	7.5	.500
D110-121K	120.0	0.127	5.8	.480
D110-151K	150.0	0.181	5.6	.480
D110-181K	180.0	0.217	5.1	.480
D110-221K	220.0	0.240	4.3	.480
D110-271K	270.0	0.300	4.1	.480
D110-331K	330.0	0.336	3.8	.480
D110-391K	390.0	0.460	3.3	.480
D110-471K	470.0	0.636	3.2	.450
D110-561K	560.0	0.696	2.9	.450



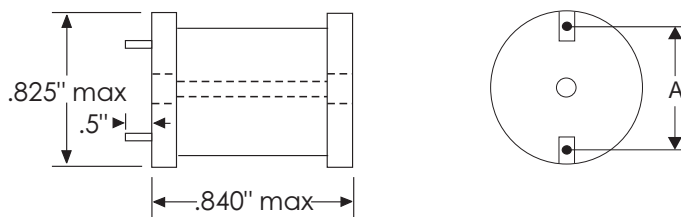
Power Line Chokes

D120 Series



General Specifications

Inductance Range: 1.0 μH to 2,200 μH
 Current Rating: Based on current flow temperature rise of 20° maximum at 80°C ambient temperature.
 Operating Temperature: -20°C to +10°C.
 Inductance Tolerance: $\pm 10\%$ over entire range.
 Terminal Strength: 5 lb. minimum

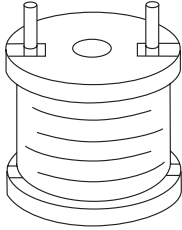


Part No.	Inductance ($\mu\text{H} \pm 10\%$)	DC Resistance Ohms Maximum	Current Saturating Amps DC	Dimension (A) (inches)
D120-1R0K	1.0	0.003	108.0	0.620
D120-1R2K	1.2	0.003	108.0	0.620
D120-1R5K	1.5	0.003	83.0	0.620
D120-1R8K	1.8	0.003	68.0	0.620
D120-2R2K	2.2	0.004	68.0	0.620
D120-2R7K	2.7	0.005	58.0	0.620
D120-3R3K	3.3	0.005	58.0	0.620
D120-3R9K	3.9	0.005	50.0	0.620
D120-4R7K	4.7	0.005	50.0	0.620
D120-5R6K	5.6	0.006	44.0	0.620
D120-6R8K	6.8	0.007	39.0	0.620
D120-8R2K	8.2	0.007	36.0	0.620
D120-100K	10.0	0.009	30.0	0.620
D120-120K	12.0	0.009	27.0	0.620
D120-150K	15.0	0.013	25.0	0.625
D120-180K	18.0	0.018	22.0	0.630
D120-220K	22.0	0.019	21.0	0.630
D120-270K	27.0	0.026	20.5	0.546
D120-330K	33.0	0.029	18.6	0.546
D120-390K	39.0	0.030	17.0	0.594
D120-470K	47.0	0.035	15.1	0.625
D120-560K	56.0	0.039	13.6	0.625
D120-680K	68.0	0.053	12.7	0.656
D120-820K	82.0	0.060	11.3	0.656
D120-101K	100.0	0.080	10.4	0.593
D120-121K	120.0	0.090	9.4	0.593
D120-151K	150.0	0.098	8.6	0.593
D120-181K	180.0	0.110	7.8	0.671
D120-221K	220.0	0.150	7.0	0.593
D120-271K	270.0	0.213	6.3	0.562
D120-331K	330.0	0.305	5.2	0.590
D120-391K	390.0	0.320	4.9	0.590
D120-471K	470.0	0.355	4.5	0.590
D120-561K	560.0	0.388	4.1	0.590
D120-681K	680.0	0.430	3.7	0.590
D120-821K	820.0	0.590	3.4	0.590
D120-102K	1000.0	0.818	3.1	0.590
D120-122K	1200.0	1.410	2.7	0.590
D120-152K	1500.0	1.260	2.4	0.590
D120-182K	1800.0	1.390	2.2	0.590
D120-222K	2200.0	1.540	2.0	0.590



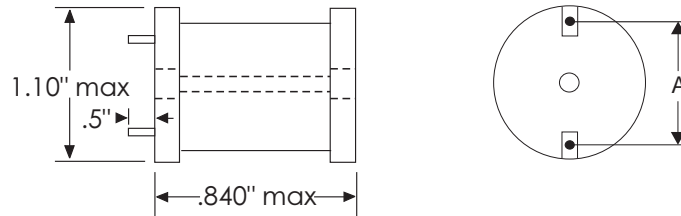
Power Line Chokes

D130 Series



General Specifications

Inductance Range: 1.0 μH to 2,700 μH
 Current Rating: Based on current flow temperature rise of 20° maximum at 80°C ambient temperature.
 Operating Temperature: -20°C to +10°C.
 Inductance Tolerance: $\pm 10\%$ over entire range.
 Terminal Strength: 5 lb. minimum



Part No.	Inductance ($\mu\text{H} \pm 10\%$)	DC Resistance Ohms Maximum	Current Saturating Amps DC	Dimension (A) (inches)
D130-1R0K	1.0	0.003	116.0	0.800
D130-1R2K	1.2	0.003	116.0	0.800
D130-1R5K	1.5	0.003	116.0	0.800
D130-1R8K	1.8	0.003	90.0	0.800
D130-2R2K	2.2	0.003	90.0	0.800
D130-2R7K	2.7	0.003	74.0	0.800
D130-3R3K	3.3	0.003	74.0	0.800
D130-3R9K	3.9	0.003	62.0	0.800
D130-4R7K	4.7	0.003	54.0	0.800
D130-5R6K	5.6	0.003	54.0	0.800
D130-6R8K	6.8	0.004	47.0	0.800
D130-8R2K	8.2	0.004	42.0	0.800
D130-100K	10.0	0.006	38.0	0.700
D130-120K	12.0	0.008	35.0	0.690
D130-150K	15.0	0.009	32.0	0.690
D130-180K	18.0	0.010	29.0	0.690
D130-220K	22.0	0.011	25.0	0.790
D130-270K	27.0	0.012	23.0	0.790
D130-330K	33.0	0.017	20.0	0.790
D130-390K	39.0	0.022	19.0	0.790
D130-470K	47.0	0.024	19.1	0.750
D130-560K	56.0	0.026	17.5	0.750
D130-680K	68.0	0.029	15.6	0.750
D130-820K	82.0	0.032	14.0	0.750
D130-101K	100.0	0.034	13.2	0.781
D130-121K	120.0	0.046	12.1	0.750
D130-151K	150.0	0.064	10.8	0.781
D130-181K	180.0	0.072	9.7	0.781
D130-221K	220.0	0.080	8.7	0.750
D130-271K	270.0	0.110	7.9	0.812
D130-331K	330.0	0.122	7.1	0.750
D130-391K	390.0	0.169	6.7	0.750
D130-471K	470.0	0.187	6.0	0.750
D130-561K	560.0	0.205	5.5	0.750
D130-681K	680.0	0.256	5.0	0.718
D130-821K	820.0	0.288	4.5	0.843
D130-102K	1000.0	0.426	4.1	0.750
D130-122K	1200.0	0.462	3.7	0.750
D130-152K	1500.0	0.518	3.4	0.750
D130-182K	1800.0	0.705	2.8	0.770
D130-222K	2200.0	1.020	2.5	0.770
D130-272K	2700.0	1.140	2.3	0.770