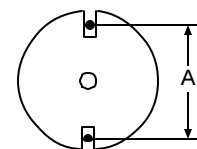
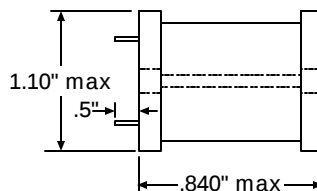


DR3 Power Line Chokes



TYPICAL APPLICATIONS

- Filters
- Power Supplies
- RFI Suppression
- Power Amplifiers
- Switching Regulators
- SCR and Triac Controls
- Speaker and Crossover Networks

GENERAL CHARACTERISTICS

DR3 Power Line Chokes are available in Inductances ranging from 1 to 2700 μH with Saturation Currents ranging from 2.3 to 116 amps DC. High saturation material makes these chokes ideal for applications needing both high-current values and small size. Supplied in bulk only.

PART NUMBER	INDUCTANCE ($\mu\text{H} \pm 10\%$)	DC RESISTANCE OHMS MAXIMUM (W)	CURRENT SATURATING AMPS DC (1)	WIRE DIAMETER	DIMENSION (A)
DR3-1R0K	1.0	.003	116.0	0.079	.800
DR3-1R2K	1.2	.003	116.0	0.079	.800
DR3-1R5K	1.5	.003	116.0	0.079	.800
DR3-1R8K	1.8	.003	90.0	0.079	.800
DR3-2R2K	2.2	.003	90.0	0.079	.800
DR3-2R7K	2.7	.003	74.0	0.079	.800
DR3-3R3K	3.3	.003	74.0	0.079	.800
DR3-3R9K	3.9	.003	62.0	0.079	.800
DR3-4R7K	4.7	.003	54.0	0.079	.800
DR3-5R6K	5.6	.003	54.0	0.079	.800
DR3-6R8K	6.8	.004	47.0	0.079	.800
DR3-8R2K	8.2	.004	42.0	0.079	.800
DR3-100K	10.0	.006	38.0	0.071	.700
DR3-120K	12.0	.008	35.0	0.071	.690
DR3-150K	15.0	.009	32.0	0.071	.690
DR3-180K	18.0	.010	29.0	0.071	.690
DR3-220K	22.0	.011	25.0	0.067	.790
DR3-270K	27.0	.012	23.0	0.067	.790
DR3-330K	33.0	.017	20.0	0.063	.790
DR3-390K	39.0	.022	19.0	0.063	.790
DR3-470K	47.0	.024	19.1	0.063	.750
DR3-560K	56.0	.026	17.5	0.055	.750
DR3-680K	68.0	.029	15.6	0.055	.750
DR3-820K	82.0	.032	14.0	0.055	.750
DR3-101K	100.0	.034	13.2	0.051	.781
DR3-121K	120.0	.046	12.1	0.047	.750
DR3-151K	150.0	.064	10.8	0.047	.781
DR3-181K	180.0	.072	9.7	0.039	.781
DR3-221K	220.0	.080	8.7	0.039	.750
DR3-271K	270.0	.110	7.9	0.039	.812
DR3-331K	330.0	.122	7.1	0.039	.750
DR3-391K	390.0	.169	6.7	0.035	.750
DR3-471K	470.0	.187	6.0	0.035	.750
DR3-561K	560.0	.205	5.5	0.035	.750
DR3-681K	680.0	.256	5.0	0.031	.718
DR3-821K	820.0	.288	4.5	0.031	.843
DR3-102K	1000.0	.426	4.1	0.029	.750
DR3-122K	1200.0	.462	3.7	0.026	.750
DR3-152K	1500.0	.518	3.4	0.026	.750
DR3-182K	1800.0	.705	2.8	0.024	.770
DR3-222K	2200.0	1.020	2.5	0.024	.770
DR3-272K	2700.0	1.140	2.3	0.022	.770