

DC Series Power Line Inductors



Wilco Part Number	Inductance at 0 DC (uH)	Max. DCR (Ohms)	Saturation Current (DC Amps)	Rated Current (AC Amps)
DC2-10G	1.0	.003	108.0	11.4
DC2-100	10.0	.009	30.0	11.4
DC2-150	15.0	.013	25.0	9.4
DC2-220	22.0	.019	21.0	7.2
DC2-330	33.0	.029	18.6	5.5
DC2-470	47.0	.035	15.1	5.5
DC2-680	68.0	.053	12.7	4.8
DC2-101	100.0	.080	10.4	4.0
DC2-121	120.0	.090	9.4	4.0
DC2-151	150.0	.098	8.6	4.0
DC2-221	220.0	.150	7.0	2.8
DC2-331	330.0	.305	5.2	1.6
DC2-471	470.0	.355	4.5	1.6
DC2-681	680.0	.430	3.7	1.6
DC2-102	1000.0	.818	3.1	1.0
DC2-222	2200.0	1.54	2.0	0.8
DC3-10G	1.0	.003	116.0	21.0
DC3-100	10.0	.006	38.0	17.0
DC3-150	15.0	.009	32.0	13.5
DC3-220	22.0	.011	25.0	13.5
DC3-330	33.0	.017	20.0	13.5
DC3-470	47.0	.024	19.1	9.0
DC3-680	68.0	.029	15.6	9.0
DC3-101	100.0	.034	13.2	9.0
DC3-121	120.0	.046	12.1	7.2
DC3-151	150.0	.064	10.8	5.5
DC3-221	220.0	.080	8.7	5.5
DC3-331	330.0	.122	7.1	4.5
DC3-471	470.0	.187	6.0	4.0
DC3-681	680.0	.256	5.0	2.8
DC3-102	1000.0	.426	4.1	2.0
DC3-472	4700.0	1.86	1.7	1.0
DC4-10G	10.0	.005	61.0	27.0
DC4-33G	33.0	.011	31.0	21.0
DC4-68G	68.0	.021	24.4	14.4
DC4-100	100.0	.025	20.0	14.4
DC4-180	180.0	.045	14.6	11.4
DC4-270	270.0	.056	11.8	11.4
DC4-390	390.0	.082	10.1	9.0
DC4-560	560.0	.125	8.3	7.2
DC4-820	820.0	.154	6.8	7.2
DC4-1000	1000.0	.216	6.2	5.5
DC4-1500	1500.0	.324	5.1	4.5
DC4-2200	2200.0	.494	4.2	4.0
DC4-3300	3300.0	.773	3.4	2.8
DC4-4700	4700.0	1.14	2.9	2.0
DC4-6800	6800.0	1.76	2.3	1.6
DC4-10000	10000.0	2.76	1.8	1.3



FEATURES

- Inductance +/- 10% measured at 1 KHz
- Values below 10uh +/- 20%
- Leads for PC mounting tinned to within 1/16" of body
- Non-listed values available on request
- Coils finished with VWI rated sleeving
- Center hole for mechanical mounting
- RDC measured @ 20°C
- Saturation current lowers inductance 5%

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