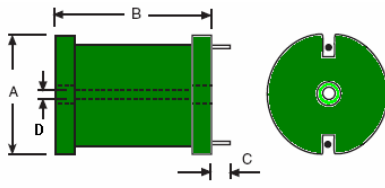
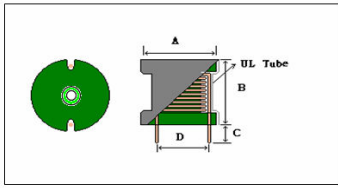


# Power Line Chokes AMDR6



### Characteristics

Operating temperature	-55°C to +125°C
Rate DC Current	Measured at 20°C
Sarutaion Current	Lowers inductance by 5%
Inductance tolerance	+ 20% =M, +/- 10% =K
Testing	L & DCR are measured on HP 4263A at 1KHz
Packaging	Bulk
Sleeving	UL-VW-1 sleeving

A : 2.0"max  
 B : 1.50" max  
 C : .50 Min

D: Clearance Hole For 8/32 Screw With Washer

PART NUMBER	L (uH)	DCR (Ohms) Max	CURRENT SATURATING DC (Amps)	RATED CURENT (Amps)	WIRE DIAMETER REF	DIMENSION (D)
AMDR6-4R7M	4.7	.002	149.9	35.0	0.105	1.40
AMDR6-5R6M	5.6	.002	122.7	35.0	0.105	1.40
AMDR6-6R8M	6.8	.003	103.8	35.0	0.105	1.40
AMDR6-8R2M	8.2	.003	90.0	35.0	0.105	1.40
AMDR6-100K	10	.003	79.4	35.0	0.105	1.48
AMDR6-120K	12	.004	71.0	35.0	0.105	1.48
AMDR6-150K	15	.004	64.3	35.0	0.105	1.48
AMDR6-180K	18	.005	58.7	35.0	0.105	1.48
AMDR6-220K	22	.005	54.0	35.0	0.105	1.48
AMDR6-270K	27	.006	50.0	35.0	0.105	1.48
AMDR6-330K	33	.006	46.5	35.0	0.105	1.48
AMDR6-390K	39	.006	43.5	35.0	0.105	1.48
AMDR6-470K	47	.008	40.9	35.0	0.105	1.48
AMDR6-560K	56	.009	36.5	35.0	0.105	1.48
AMDR6-680K	68	.009	32.9	35.0	0.105	1.48
AMDR6-820K	82	.010	30.0	35.0	0.105	1.48
AMDR6-101K	100	.014	26.5	27.0	0.094	1.53
AMDR6-121K	120	.015	24.5	27.0	0.094	1.53
AMDR6-151K	150	.023	21.4	21.0	0.084	1.49
AMDR6-181K	180	.025	19.5	21.0	0.084	1.49
AMDR6-221K	220	.028	18.0	21.0	0.084	1.49
AMDR6-271K	270	.030	16.2	21.0	0.084	1.49
AMDR6-331K	330	.040	14.8	17.0	0.075	1.31
AMDR6-391K	390	.055	13.6	13.5	0.068	1.31
AMDR6-471K	470	.061	12.3	13.5	0.068	1.31
AMDR6-561K	560	.068	11.3	13.5	0.068	1.40
AMDR6-681K	680	.094	10.3	11.4	0.060	1.42
AMDR6-821K	820	.104	9.4	11.4	0.060	1.42
AMDR6-102K	1000	.143	8.5	9.0	0.054	1.36
AMDR6-122K	1200	.156	7.7	9.0	0.054	1.36
AMDR6-152K	1500	.219	6.8	7.2	0.048	1.31
AMDR6-182K	1800	.241	6.3	7.2	0.048	1.31
AMDR6-222K	2200	.270	5.7	7.2	0.048	1.40
AMDR6-272K	2700	.364	5.1	5.5	0.043	1.36
AMDR6-332K	3300	.498	4.6	4.5	0.039	1.24
AMDR6-392K	3900	.548	4.2	4.5	0.039	1.32
AMDR6-472K	4700	.608	3.9	4.5	0.039	1.32
AMDR6-562K	5600	.671	3.5	4.5	0.039	1.36
AMDR6-682K	6800	.750	3.2	4.5	0.039	1.40
AMDR6-822K	8200	1.03	2.9	4.0	0.035	1.45
AMDR6-103K	10000	1.16	2.6	4.0	0.035	1.45
AMDR6-123K	12000	1.54	2.4	2.8	0.031	1.40
AMDR6-153K	15000	1.75	2.2	2.8	0.031	1.40
AMDR6-183K	18000	1.94	2.0	2.8	0.028	1.45
AMDR6-223K	22000	2.74	1.8	2.0	0.028	1.37
AMDR6-273K	27000	3.71	1.6	1.7	0.025	1.37
AMDR6-333K	33000	4.16	1.5	1.7	0.025	1.37
AMDR6-393K	39000	5.56	1.4	1.4	0.025	1.35
AMDR6-473K	47000	6.19	1.2	1.4	0.022	1.35

AMT

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