



B: Clearance Hole For 8/32 Screw With Washer

Notes for DR4 power line choke:

Coils are finished with UL VV-1 rated sleeving.

Leads are tinned to within 1/16-in. of body.

Testing: Inductance and DCR are measured on HP 4263A at 1 KHz.

Packaging: Bulk only.

Operating Temperature Range: - 55°C ~ + 125°C.

Rated DC Current: Measured at 20°C.

Saturation Current: Lowers Inductance by 5% from initial reading.

Inductance Tolerance: K = ± 10% over the entire inductance range.

Manufactured to RoHS Compliance.

Part Number	Inductance [μH, ± 10%]	DC Resistance Ohms Max []	Current Saturating [DC Amps]	Rated Current [DC Amps]	Wire Diameter [Ref]	Dimension [A]
DR4-1R8K	1.8	0.002	150.0	27.0	0.081	1.11
DR4-2R2K	2.2	0.002	150.0	27.0	0.081	1.11
DR4-2R7K	2.7	0.003	115.0	27.0	0.081	1.11
DR4-3R3K	3.3	0.003	115.0	27.0	0.081	1.11
DR4-3R9K	3.9	0.003	95.0	27.0	0.081	1.11
DR4-4R7K	4.7	0.003	95.0	27.0	0.081	1.11
DR4-5R6K	5.6	0.004	79.0	27.0	0.081	1.11
DR4-6R8K	6.8	0.004	79.0	27.0	0.081	1.11
DR4-8R2K	8.2	0.004	69.0	27.0	0.081	1.11
DR4-100K	10	0.005	61.0	27.0	0.081	1.11
DR4-120K	12	0.005	55.0	27.0	0.081	1.11
DR4-150K	15	0.006	49.0	27.0	0.081	1.11
DR4-180K	18	0.008	41.0	27.0	0.081	1.11
DR4-220K	22	0.009	38.0	21.0	0.081	1.11
DR4-270K	27	0.010	36.0	21.0	0.081	1.15
DR4-330K	33	0.011	31.0	21.0	0.072	1.15
DR4-390K	39	0.012	28.0	21.0	0.072	1.15
DR4-470K	47	0.018	27.0	14.4	0.072	1.14
DR4-560K	56	0.019	26.1	14.4	0.064	1.14
DR4-680K	68	0.021	24.4	14.4	0.064	1.14
DR4-820K	82	0.023	22.4	14.4	0.064	1.14
DR4-101K	100	0.025	20.0	14.4	0.064	1.14
DR4-121K	120	0.028	18.0	14.4	0.057	1.187
DR4-151K	150	0.040	16.4	11.4	0.057	1.125
DR4-181K	180	0.045	14.6	11.4	0.057	1.125
DR4-221K	220	0.050	13.2	11.4	0.051	1.125
DR4-271K	270	0.056	11.8	11.4	0.051	1.156
DR4-331K	330	0.074	11.4	11.4	0.051	1.125
DR4-391K	390	0.082	10.1	9.0	0.045	1.187
DR4-471K	470	0.114	9.2	7.2	0.045	1.125
DR4-561K	560	0.125	8.3	7.2	0.040	1.125
DR4-681K	680	0.139	7.6	7.2	0.040	1.125
DR4-821K	820	0.154	6.8	7.2	0.040	1.187
DR4-102K	1000	0.216	6.2	5.5	0.040	1.062
DR4-122K	1200	0.232	5.7	5.5	0.036	1.156
DR4-152K	1500	0.324	5.1	4.5	0.036	1.156
DR4-182K	1800	0.360	4.6	4.5	0.036	1.062
DR4-222K	2200	0.494	4.2	4.0	0.032	1.062
DR4-272K	2700	0.555	3.8	4.0	0.032	1.062
DR4-332K	3300	0.773	3.4	2.8	0.029	1.125
DR4-392K	3900	0.845	3.1	2.8	0.029	1.11
DR4-472K	4700	1.14	2.9	2.0	0.029	1.11
DR4-562K	5600	1.60	2.5	2.0	0.025	1.11
DR4-682K	6800	1.76	2.3	1.6	0.025	1.16
DR4-822K	8200	1.95	2.0	1.6	0.023	1.16
DR4-103K	10,000	2.76	1.8	1.3	0.023	1.16
DR4-123K	12,000	3.04	1.7	1.3	0.020	1.16
DR4-153K	15,000	3.39	1.5	1.3	0.020	1.16