



B: Clearance Hole For 4/40 Screw With Washer

Notes for DR3 power line choke:
 Coils are finished with UL VW-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]
DR3-1R0K	1.0	.003	116.0	21.0	0.084	.800
DR3-1R2K	1.2	.003	116.0	21.0	0.084	.800
DR3-1R5K	1.5	.003	116.0	21.0	0.084	.800
DR3-1R8K	1.8	.003	90.0	21.0	0.084	.800
DR3-2R2K	2.2	.003	90.0	21.0	0.084	.800
DR3-2R7K	2.7	.003	74.0	21.0	0.084	.800
DR3-3R3K	3.3	.003	74.0	21.0	0.084	.800
DR3-3R9K	3.9	.003	62.0	21.0	0.084	.800
DR3-4R7K	4.7	.003	54.0	21.0	0.084	.800
DR3-5R6K	5.6	.003	54.0	21.0	0.084	.800
DR3-6R8K	6.8	.004	47.0	21.0	0.084	.800
DR3-8R2K	8.2	.004	42.0	21.0	0.084	.800
DR3-100K	10	.006	38.0	17.0	0.075	.700
DR3-120K	12	.008	35.0	13.5	0.068	.690
DR3-150K	15	.009	32.0	13.5	0.068	.690
DR3-180K	18	.010	29.0	13.5	0.068	.690
DR3-220K	22	.011	25.0	13.5	0.068	.790
DR3-270K	27	.012	23.0	13.5	0.068	.790
DR3-330K	33	.017	20.0	13.5	0.060	.790
DR3-390K	39	.022	19.1	11.4	0.054	.790
DR3-470K	47	.024	19.0	9.0	0.054	.750
DR3-560K	56	.026	17.5	9.0	0.054	.750
DR3-680K	68	.029	15.6	9.0	0.054	.750
DR3-820K	82	.032	14.0	9.0	0.054	.750
DR3-101K	100	.034	13.2	9.0	0.054	.781
DR3-121K	120	.046	12.1	7.2	0.051	.750
DR3-151K	150	.064	10.8	5.5	0.043	.781
DR3-181K	180	.072	9.7	5.5	0.043	.781
DR3-221K	220	.080	8.7	5.5	0.041	.781
DR3-271K	270	.110	7.9	4.5	0.039	.750
DR3-331K	330	.122	7.1	4.5	0.039	.812
DR3-391K	390	.169	6.7	4.0	0.035	.750
DR3-471K	470	.187	6.0	4.0	0.035	.750
DR3-561K	560	.205	5.5	4.0	0.035	.750
DR3-681K	680	.256	5.0	2.8	0.031	.718
DR3-821K	820	.288	4.5	2.8	0.031	.843
DR3-102K	1000	.426	4.1	2.0	0.028	.750
DR3-122K	1200	.462	3.7	2.0	0.028	.750
DR3-152K	1500	.518	3.4	2.0	0.028	.750
DR3-182K	1800	.705	2.8	1.6	0.022	.770
DR3-222K	2200	1.02	2.5	1.3	0.022	.770
DR3-272K	2700	1.14	2.3	1.3	0.022	.770
DR3-332K	3300	1.27	2.0	1.3	0.022	.750
DR3-392K	3900	1.67	1.8	1.0	0.020	.750
DR3-472K	4700	1.86	1.7	1.0	0.020	.750