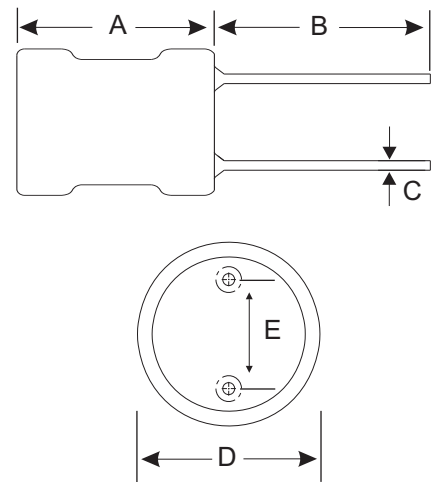


Radial Leaded UL Tube Inductors



Dimensions and Footprint (Unit:mm)

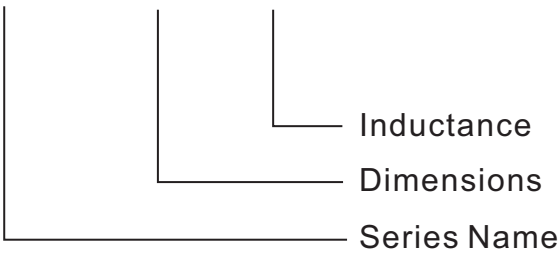
Type	A(Max)	B	C	D(Max)	E
TDR0304	6.5	15±2	0.48±0.05	4.5	1.5±0.5
TDR0406	9	15±2	0.48±0.05	6	2.0±0.5
TDR0507	9.5	15±2	0.6±0.05	6.5	2.5±0.5
TDR0608	11	15±2	0.6±0.05	8	3.0±0.5
TDR0707	10	15±2	0.6±0.05	9	5.0±0.5
TDR0810	13	15±2	0.6±0.05	11	5.0±0.5
TDR0912	15	15±2	0.8±0.1	12	5.0±0.5
TDR1012	16	15±2	0.8±0.1	13	6.0±0.5
TDR1016	20	15±2	0.8±0.1	13	6.0±0.5
TDR1216	20	15±2	0.8±0.1	15	7.0±1.0

Description

- Contain high frequency ferrite, comparatively large rated current.
- Power supplies, DC-DC converters, TVs, VTRs, Computers, Lighting, Car Electronics, Air-Conditions, etc.

Part Number Code

TDR 0304-3R3M



Electrical Specifications-TDR0304

P/N	INDUCTANCE (uH)	DCR(Max) (Ω)	IDC(Max) (A)	TEST FREQ (kHz)
TDR0304-3R3M	3.3±20%	0.2	0.55	100
TDR0304-3R9M	3.9±20%	0.22	0.5	100
TDR0304-4R7M	4.7±20%	0.25	0.45	100
TDR0304-5R6M	5.6±20%	0.30	0.4	100
TDR0304-6R8M	6.8±20%	0.30	0.38	100
TDR0304-8R2M	8.2±20%	0.35	0.35	100
TDR0304-100K	10±10%	0.35	0.32	1
TDR0304-120K	12±10%	0.40	0.30	1
TDR0304-150K	15±10%	0.50	0.28	1
TDR0304-180K	18±10%	0.60	0.27	1
TDR0304-220K	22±10%	0.70	0.25	1
TDR0304-270K	27±10%	0.80	0.24	1
TDR0304-330K	33±10%	0.90	0.23	1
TDR0304-390K	39±10%	0.90	0.22	1
TDR0304-470K	47±10%	1.00	0.20	1
TDR0304-560K	56±10%	1.20	0.19	1
TDR0304-680K	68±10%	1.50	0.18	1
TDR0304-820K	82±10%	2	0.17	1
TDR0304-101K	100±10%	3	0.16	1
TDR0304-121K	120±10%	4	0.15	1
TDR0304-151K	150±10%	4	0.15	1
TDR0304-181K	180±10%	5	0.14	1
TDR0304-221K	220±10%	6	0.14	1
TDR0304-271K	270±10%	7	0.13	1
TDR0304-331K	330±10%	8	0.12	1
TDR0304-391K	390±10%	9	0.10	1
TDR0304-471K	470±10%	11	0.08	1
TDR0304-561K	560±10%	15	0.07	1
TDR0304-681K	680±10%	23	0.05	1
TDR0304-821K	820±10%	26	0.05	1
TDR0304-102K	1000±10%	29	0.05	1
TDR0304-122K	1200±10%	33	0.04	1
TDR0304-152K	1500±10%	37	0.04	1
TDR0304-182K	1800±10%	41	0.04	1
TDR0304-222K	2200±10%	46	0.03	1
TDR0304-272K	2700±10%	51	0.03	1

- Special inquiries besides the above common used types can be meet on your requirement.
- $\Delta L/L = -35\%$, $\Delta t = 40^\circ\text{C}$.

Electrical Specifications-TDR0406

P/N	INDUCTANCE (μ H)	DCR(Max) (Ω)	IDC(Max) (A)	TEST FREQ (kHz)
TDR0406-4R7M	4.7 $\pm$ 20%	0.12	1.5	100
TDR0406-5R6M	5.6 $\pm$ 20%	0.12	1.2	100
TDR0406-6R8M	6.8 $\pm$ 20%	0.13	1	100
TDR0406-8R2M	8.2 $\pm$ 20%	0.14	0.8	100
TDR0406-100K	10 $\pm$ 10%	0.15	0.70	1
TDR0406-120K	12 $\pm$ 10%	0.18	0.60	1
TDR0406-150K	15 $\pm$ 10%	0.20	0.65	1
TDR0406-180K	18 $\pm$ 10%	0.24	0.63	1
TDR0406-220K	22 $\pm$ 10%	0.26	0.60	1
TDR0406-270K	27 $\pm$ 10%	0.30	0.56	1
TDR0406-330K	33 $\pm$ 10%	0.40	0.55	1
TDR0406-390K	39 $\pm$ 10%	0.50	0.52	1
TDR0406-470K	47 $\pm$ 10%	0.60	0.50	1
TDR0406-560K	56 $\pm$ 10%	0.70	0.50	1
TDR0406-680K	68 $\pm$ 10%	1.00	0.48	1
TDR0406-820K	82 $\pm$ 10%	1.2	0.47	1
TDR0406-101K	100 $\pm$ 10%	1.4	0.45	1
TDR0406-121K	120 $\pm$ 10%	1.5	0.40	1
TDR0406-151K	150 $\pm$ 10%	1.6	0.35	1
TDR0406-181K	180 $\pm$ 10%	1.8	0.30	1
TDR0406-221K	220 $\pm$ 10%	2.0	0.24	1
TDR0406-271K	270 $\pm$ 10%	2.5	0.22	1
TDR0406-331K	330 $\pm$ 10%	3.0	0.20	1
TDR0406-391K	390 $\pm$ 10%	3.3	0.18	1
TDR0406-471K	470 $\pm$ 10%	3.5	0.18	1
TDR0406-561K	560 $\pm$ 10%	3.0	0.16	1
TDR0406-681K	680 $\pm$ 10%	6.0	0.15	1
TDR0406-821K	820 $\pm$ 10%	7.0	0.12	1
TDR0406-102K	1000 $\pm$ 10%	9.0	0.10	1
TDR0406-122K	1200 $\pm$ 10%	12.0	0.09	1
TDR0406-152K	1500 $\pm$ 10%	15.0	0.08	1
TDR0406-182K	1800 $\pm$ 10%	17.0	0.07	1
TDR0406-222K	2200 $\pm$ 10%	22.0	0.07	1
TDR0406-272K	2700 $\pm$ 10%	30.0	0.06	1
TDR0406-332K	3300 $\pm$ 10%	33.0	0.55	1

- Special inquiries besides the above common used types can be meet on your requirement.
- $\Delta L/L = -35\%$, $\Delta t = 40^\circ\text{C}$.

Electrical Specifications-TDR0507

P/N	INDUCTANCE (uH)	DCR(Max) (Ω)	IDC(Max) (A)	TEST FREQ (kHz)
TDR0507-100K	10±10%	0.08	1.60	1
TDR0507-120K	12±10%	0.10	1.60	1
TDR0507-150K	15±10%	0.14	1.50	1
TDR0507-180K	18±10%	0.15	1.20	1
TDR0507-220K	22±10%	0.16	1.00	1
TDR0507-270K	27±10%	0.20	0.90	1
TDR0507-330K	33±10%	0.30	0.80	1
TDR0507-390K	39±10%	0.40	0.75	1
TDR0507-470K	47±10%	0.45	0.70	1
TDR0507-560K	56±10%	0.50	0.65	1
TDR0507-680K	68±10%	0.55	0.60	1
TDR0507-820K	82±10%	0.60	0.55	1
TDR0507-101K	100±10%	0.80	0.50	1
TDR0507-121K	120±10%	1.00	0.48	1
TDR0507-151K	150±10%	1.50	0.45	1
TDR0507-181K	180±10%	1.80	0.42	1
TDR0507-221K	220±10%	2.00	0.40	1
TDR0507-271K	270±10%	2.30	0.35	1
TDR0507-331K	330±10%	2.60	0.30	1
TDR0507-391K	390±10%	2.80	0.28	1
TDR0507-471K	470±10%	3.00	0.25	1
TDR0507-561K	560±10%	3.50	0.25	1
TDR0507-681K	680±10%	4.50	0.24	1
TDR0507-821K	820±10%	5.00	0.20	1
TDR0507-102K	1000±10%	6.00	0.18	1
TDR0507-122K	1200±10%	8.00	0.16	1
TDR0507-152K	1500±10%	9.00	0.15	1
TDR0507-182K	1800±10%	10	0.14	1
TDR0507-222K	2200±10%	12	0.10	1
TDR0507-272K	2700±10%	16	0.09	1
TDR0507-332K	3300±10%	20	0.08	1
TDR0507-392K	3900±10%	24	0.07	1
TDR0507-472K	4700±10%	26	0.06	1
TDR0507-562K	5600±10%	28	0.05	1
TDR0507-682K	6800±10%	30	0.05	1
TDR0507-822K	8200±10%	40	0.04	1
TDR0507-103K	10000±10%	60	0.04	1
TDR0507-123K	12000±10%	80	0.03	1
TDR0507-153K	15000±10%	100	0.03	1
TDR0507-183K	18000±10%	125	0.03	1
TDR0507-223K	22000±10%	150	0.03	1
TDR0507-283K	28000±10%	180	0.02	1
TDR0507-333K	33000±10%	230	0.02	1
TDR0507-393K	39000±10%	280	0.01	1
TDR0507-473K	47000±10%	300	0.01	1

Electrical Specifications-TDR0608

P/N	INDUCTANCE (μ H)	DCR(Max) (Ω)	IDC(Max) (A)	TEST FREQ (kHz)
TDR0608-100K	10 $\pm$ 10%	0.09	2.00	1
TDR0608-120K	12 $\pm$ 10%	0.10	1.90	1
TDR0608-150K	15 $\pm$ 10%	0.11	1.80	1
TDR0608-180K	18 $\pm$ 10%	0.12	1.60	1
TDR0608-220K	22 $\pm$ 10%	0.12	1.50	1
TDR0608-270K	27 $\pm$ 10%	0.17	1.20	1
TDR0608-330K	33 $\pm$ 10%	0.19	1.00	1
TDR0608-390K	39 $\pm$ 10%	0.22	0.95	1
TDR0608-470K	47 $\pm$ 10%	0.23	0.90	1
TDR0608-560K	56 $\pm$ 10%	0.29	0.85	1
TDR0608-680K	68 $\pm$ 10%	0.37	0.80	1
TDR0608-820K	82 $\pm$ 10%	0.44	0.75	1
TDR0608-101K	100 $\pm$ 10%	0.64	0.70	1
TDR0608-121K	120 $\pm$ 10%	0.73	0.65	1
TDR0608-151K	150 $\pm$ 10%	0.82	0.60	1
TDR0608-181K	180 $\pm$ 10%	0.92	0.55	1
TDR0608-221K	220 $\pm$ 10%	1.30	0.50	1
TDR0608-271K	270 $\pm$ 10%	1.50	0.45	1
TDR0608-331K	330 $\pm$ 10%	1.80	0.40	1
TDR0608-391K	390 $\pm$ 10%	2.30	0.35	1
TDR0608-471K	470 $\pm$ 10%	3.00	0.30	1
TDR0608-561K	560 $\pm$ 10%	3.25	0.28	1
TDR0608-681K	680 $\pm$ 10%	4.16	0.25	1
TDR0608-821K	820 $\pm$ 10%	5.00	0.23	1
TDR0608-102K	1000 $\pm$ 10%	6.50	0.21	1
TDR0608-122K	1200 $\pm$ 10%	8.00	0.20	1
TDR0608-152K	1500 $\pm$ 10%	9.00	0.17	1
TDR0608-182K	1800 $\pm$ 10%	10	0.16	1
TDR0608-222K	2200 $\pm$ 10%	10	0.14	1
TDR0608-272K	2700 $\pm$ 10%	10	0.12	1
TDR0608-332K	3300 $\pm$ 10%	11	0.10	1
TDR0608-392K	3900 $\pm$ 10%	13	0.09	1
TDR0608-472K	4700 $\pm$ 10%	17	0.08	1
TDR0608-562K	5600 $\pm$ 10%	20	0.07	1
TDR0608-682K	6800 $\pm$ 10%	27	0.06	1
TDR0608-822K	8200 $\pm$ 10%	32	0.05	1
TDR0608-103K	10000 $\pm$ 10%	39	0.05	1
TDR0608-123K	12000 $\pm$ 10%	43	0.04	1
TDR0608-153K	15000 $\pm$ 10%	65	0.04	1
TDR0608-183K	18000 $\pm$ 10%	75	0.04	1
TDR0608-223K	22000 $\pm$ 10%	88	0.04	1
TDR0608-283K	28000 $\pm$ 10%	100	0.03	1
TDR0608-333K	33000 $\pm$ 10%	130	0.03	1
TDR0608-393K	39000 $\pm$ 10%	150	0.03	1
TDR0608-473K	47000 $\pm$ 10%	180	0.03	1

Electrical Specifications-TDR0707

P/N	INDUCTANCE (μ H)	DCR(Max) (Ω)	IDC(Max) (A)	TEST FREQ (kHz)
TDR0707-100K	10 $\pm$ 10%	0.07	2.40	1
TDR0707-120K	12 $\pm$ 10%	0.08	2.30	1
TDR0707-150K	15 $\pm$ 10%	0.09	2.20	1
TDR0707-180K	18 $\pm$ 10%	0.12	2.00	1
TDR0707-220K	22 $\pm$ 10%	0.13	1.80	1
TDR0707-270K	27 $\pm$ 10%	0.14	1.60	1
TDR0707-330K	33 $\pm$ 10%	0.15	1.50	1
TDR0707-390K	39 $\pm$ 10%	0.20	1.30	1
TDR0707-470K	47 $\pm$ 10%	0.22	1.20	1
TDR0707-560K	56 $\pm$ 10%	0.25	1.10	1
TDR0707-680K	68 $\pm$ 10%	0.32	1.00	1
TDR0707-820K	82 $\pm$ 10%	0.35	0.95	1
TDR0707-101K	100 $\pm$ 10%	0.40	0.90	1
TDR0707-121K	120 $\pm$ 10%	0.55	0.85	1
TDR0707-151K	150 $\pm$ 10%	0.80	0.80	1
TDR0707-181K	180 $\pm$ 10%	0.90	0.70	1
TDR0707-221K	220 $\pm$ 10%	1.00	0.65	1
TDR0707-271K	270 $\pm$ 10%	1.20	0.60	1
TDR0707-331K	330 $\pm$ 10%	1.30	0.50	1
TDR0707-391K	390 $\pm$ 10%	1.40	0.45	1
TDR0707-471K	470 $\pm$ 10%	1.50	0.38	1
TDR0707-561K	560 $\pm$ 10%	1.80	0.35	1
TDR0707-681K	680 $\pm$ 10%	2.50	0.30	1
TDR0707-821K	820 $\pm$ 10%	3.70	0.28	1
TDR0707-102K	1000 $\pm$ 10%	4.00	0.26	1
TDR0707-122K	1200 $\pm$ 10%	4.50	0.24	1
TDR0707-152K	1500 $\pm$ 10%	5.60	0.22	1
TDR0707-182K	1800 $\pm$ 10%	6.5	0.21	1
TDR0707-222K	2200 $\pm$ 10%	7.7	0.20	1
TDR0707-272K	2700 $\pm$ 10%	9.6	0.18	1
TDR0707-332K	3300 $\pm$ 10%	12	0.17	1
TDR0707-392K	3900 $\pm$ 10%	14	0.16	1
TDR0707-472K	4700 $\pm$ 10%	20	0.15	1
TDR0707-562K	5600 $\pm$ 10%	24	0.12	1
TDR0707-682K	6800 $\pm$ 10%	28	0.10	1
TDR0707-822K	8200 $\pm$ 10%	32	0.09	1
TDR0707-103K	10000 $\pm$ 10%	36	0.08	1
TDR0707-123K	12000 $\pm$ 10%	48	0.07	1
TDR0707-153K	15000 $\pm$ 10%	56	0.06	1
TDR0707-183K	18000 $\pm$ 10%	64	0.06	1
TDR0707-223K	22000 $\pm$ 10%	72	0.05	1
TDR0707-283K	28000 $\pm$ 10%	88	0.04	1
TDR0707-333K	33000 $\pm$ 10%	98	0.03	1
TDR0707-393K	39000 $\pm$ 10%	110	0.03	1
TDR0707-473K	47000 $\pm$ 10%	125	0.03	1

Electrical Specifications-TDR0810

P/N	INDUCTANCE (μ H)	DCR(Max) (Ω)	IDC(Max) (A)	TEST FREQ (kHz)
TDR0810-100K	10 $\pm$ 10%	0.07	3.50	1
TDR0810-120K	12 $\pm$ 10%	0.08	3.20	1
TDR0810-150K	15 $\pm$ 10%	0.09	3.00	1
TDR0810-180K	18 $\pm$ 10%	0.10	2.80	1
TDR0810-220K	22 $\pm$ 10%	0.12	2.50	1
TDR0810-270K	27 $\pm$ 10%	0.14	2.20	1
TDR0810-330K	33 $\pm$ 10%	0.15	2.00	1
TDR0810-390K	39 $\pm$ 10%	0.16	1.80	1
TDR0810-470K	47 $\pm$ 10%	0.18	1.50	1
TDR0810-560K	56 $\pm$ 10%	0.20	1.40	1
TDR0810-680K	68 $\pm$ 10%	0.23	1.30	1
TDR0810-820K	82 $\pm$ 10%	0.27	1.20	1
TDR0810-101K	100 $\pm$ 10%	0.30	1.20	1
TDR0810-121K	120 $\pm$ 10%	0.33	1.00	1
TDR0810-151K	150 $\pm$ 10%	0.46	0.80	1
TDR0810-181K	180 $\pm$ 10%	0.51	0.60	1
TDR0810-221K	220 $\pm$ 10%	0.62	0.55	1
TDR0810-271K	270 $\pm$ 10%	0.65	0.45	1
TDR0810-331K	330 $\pm$ 10%	0.79	0.40	1
TDR0810-391K	390 $\pm$ 10%	0.91	0.40	1
TDR0810-471K	470 $\pm$ 10%	1.10	0.35	1
TDR0810-561K	560 $\pm$ 10%	1.20	0.32	1
TDR0810-681K	680 $\pm$ 10%	1.50	0.30	1
TDR0810-821K	820 $\pm$ 10%	1.70	0.28	1
TDR0810-102K	1000 $\pm$ 10%	2.00	0.26	1
TDR0810-122K	1200 $\pm$ 10%	2.50	0.24	1
TDR0810-152K	1500 $\pm$ 10%	2.90	0.22	1
TDR0810-182K	1800 $\pm$ 10%	3.5	0.21	1
TDR0810-222K	2200 $\pm$ 10%	4.2	0.20	1
TDR0810-272K	2700 $\pm$ 10%	5.1	0.18	1
TDR0810-332K	3300 $\pm$ 10%	6	0.17	1
TDR0810-392K	3900 $\pm$ 10%	7	0.16	1
TDR0810-472K	4700 $\pm$ 10%	8	0.15	1
TDR0810-562K	5600 $\pm$ 10%	10	0.12	1
TDR0810-682K	6800 $\pm$ 10%	14	0.10	1
TDR0810-822K	8200 $\pm$ 10%	15	0.09	1
TDR0810-103K	10000 $\pm$ 10%	20	0.08	1
TDR0810-123K	12000 $\pm$ 10%	22	0.07	1
TDR0810-153K	15000 $\pm$ 10%	24	0.06	1
TDR0810-183K	18000 $\pm$ 10%	28	0.06	1
TDR0810-223K	22000 $\pm$ 10%	32	0.05	1
TDR0810-283K	28000 $\pm$ 10%	42	0.04	1
TDR0810-333K	33000 $\pm$ 10%	50	0.03	1
TDR0810-393K	39000 $\pm$ 10%	60	0.03	1
TDR0810-473K	47000 $\pm$ 10%	70	0.03	1

Electrical Specifications-TDR0912

P/N	INDUCTANCE (μ H)	DCR(Max) (Ω)	IDC(Max) (A)	TEST FREQ (kHz)
TDR0912-100K	10 $\pm$ 10%	0.04	4.00	1
TDR0912-120K	12 $\pm$ 10%	0.04	3.80	1
TDR0912-150K	15 $\pm$ 10%	0.05	3.50	1
TDR0912-180K	18 $\pm$ 10%	0.06	3.20	1
TDR0912-220K	22 $\pm$ 10%	0.07	3.00	1
TDR0912-270K	27 $\pm$ 10%	0.10	2.80	1
TDR0912-330K	33 $\pm$ 10%	0.12	2.50	1
TDR0912-390K	39 $\pm$ 10%	0.12	2.00	1
TDR0912-470K	47 $\pm$ 10%	0.13	1.90	1
TDR0912-560K	56 $\pm$ 10%	0.14	1.80	1
TDR0912-680K	68 $\pm$ 10%	0.15	1.70	1
TDR0912-820K	82 $\pm$ 10%	0.16	1.60	1
TDR0912-101K	100 $\pm$ 10%	0.25	1.50	1
TDR0912-121K	120 $\pm$ 10%	0.28	1.20	1
TDR0912-151K	150 $\pm$ 10%	0.30	1.00	1
TDR0912-181K	180 $\pm$ 10%	0.45	0.70	1
TDR0912-221K	220 $\pm$ 10%	0.50	0.60	1
TDR0912-271K	270 $\pm$ 10%	0.65	0.50	1
TDR0912-331K	330 $\pm$ 10%	0.85	0.45	1
TDR0912-391K	390 $\pm$ 10%	0.95	0.40	1
TDR0912-471K	470 $\pm$ 10%	1.10	0.35	1
TDR0912-561K	560 $\pm$ 10%	1.20	0.30	1
TDR0912-681K	680 $\pm$ 10%	1.50	0.30	1
TDR0912-821K	820 $\pm$ 10%	1.70	0.25	1
TDR0912-102K	1000 $\pm$ 10%	2.00	0.20	1
TDR0912-122K	1200 $\pm$ 10%	2.30	0.20	1
TDR0912-152K	1500 $\pm$ 10%	2.90	0.18	1
TDR0912-182K	1800 $\pm$ 10%	3.5	0.17	1
TDR0912-222K	2200 $\pm$ 10%	4.5	0.16	1
TDR0912-272K	2700 $\pm$ 10%	5.5	0.15	1
TDR0912-332K	3300 $\pm$ 10%	5.7	0.14	1
TDR0912-392K	3900 $\pm$ 10%	6.5	0.13	1
TDR0912-472K	4700 $\pm$ 10%	7.2	0.12	1
TDR0912-562K	5600 $\pm$ 10%	9.5	0.12	1
TDR0912-682K	6800 $\pm$ 10%	12	0.10	1
TDR0912-822K	8200 $\pm$ 10%	14	0.09	1
TDR0912-103K	10000 $\pm$ 10%	16	0.09	1
TDR0912-123K	12000 $\pm$ 10%	18	0.08	1
TDR0912-153K	15000 $\pm$ 10%	21	0.08	1
TDR0912-183K	18000 $\pm$ 10%	25	0.07	1
TDR0912-223K	22000 $\pm$ 10%	32	0.06	1
TDR0912-283K	28000 $\pm$ 10%	40	0.05	1
TDR0912-333K	33000 $\pm$ 10%	45	0.04	1
TDR0912-393K	39000 $\pm$ 10%	52	0.04	1
TDR0912-473K	47000 $\pm$ 10%	65	0.03	1

Electrical Specifications-TDR1012

P/N	INDUCTANCE (uH)	DCR(Max) (Ω)	IDC(Max) (A)	TEST FREQ (kHz)
TDR1012-100K	10±10%	0.05	4.20	1
TDR1012-120K	12±10%	0.05	4.00	1
TDR1012-150K	15±10%	0.06	3.80	1
TDR1012-180K	18±10%	0.07	3.80	1
TDR1012-220K	22±10%	0.08	3.50	1
TDR1012-270K	27±10%	0.09	3.20	1
TDR1012-330K	33±10%	0.10	3.00	1
TDR1012-390K	39±10%	0.12	2.50	1
TDR1012-470K	47±10%	0.12	2.00	1
TDR1012-560K	56±10%	0.14	1.80	1
TDR1012-680K	68±10%	0.15	1.70	1
TDR1012-820K	82±10%	0.16	1.60	1
TDR1012-101K	100±10%	0.18	1.50	1
TDR1012-121K	120±10%	0.20	1.40	1
TDR1012-151K	150±10%	0.25	1.20	1
TDR1012-181K	180±10%	0.30	0.90	1
TDR1012-221K	220±10%	0.42	0.80	1
TDR1012-271K	270±10%	0.55	0.70	1
TDR1012-331K	330±10%	0.60	0.60	1
TDR1012-391K	390±10%	0.65	0.55	1
TDR1012-471K	470±10%	0.65	0.50	1
TDR1012-561K	560±10%	0.75	0.50	1
TDR1012-681K	680±10%	0.85	0.40	1
TDR1012-821K	820±10%	1.10	0.30	1
TDR1012-102K	1000±10%	1.40	0.30	1
TDR1012-103K	10000±10%	16	0.09	1
TDR1012-104K	100000±10%	100	0.02	1

- Special inquiries besides the above common used types can be meet on your requirement.
- Δ L/L=-35%,Δ t=40°C.

Electrical Specifications-TDR1016

P/N	INDUCTANCE (μ H)	DCR(Max) (Ω)	IDC(Max) (A)	TEST FREQ (kHz)
TDR1016-100K	10 $\pm$ 10%	0.035	5.00	1
TDR1016-120K	12 $\pm$ 10%	0.035	4.50	1
TDR1016-150K	15 $\pm$ 10%	0.04	4.00	1
TDR1016-180K	18 $\pm$ 10%	0.06	4.00	1
TDR1016-220K	22 $\pm$ 10%	0.08	3.80	1
TDR1016-270K	27 $\pm$ 10%	0.09	3.50	1
TDR1016-330K	33 $\pm$ 10%	0.10	3.50	1
TDR1016-390K	39 $\pm$ 10%	0.12	3.20	1
TDR1016-470K	47 $\pm$ 10%	0.12	3.00	1
TDR1016-560K	56 $\pm$ 10%	0.13	2.80	1
TDR1016-680K	68 $\pm$ 10%	0.14	2.50	1
TDR1016-820K	82 $\pm$ 10%	0.15	2.20	1
TDR1016-101K	100 $\pm$ 10%	0.18	1.80	1
TDR1016-121K	120 $\pm$ 10%	0.20	1.60	1
TDR1016-151K	150 $\pm$ 10%	0.22	1.50	1
TDR1016-181K	180 $\pm$ 10%	0.25	1.40	1
TDR1016-221K	220 $\pm$ 10%	0.30	1.30	1
TDR1016-271K	270 $\pm$ 10%	0.35	1.20	1
TDR1016-331K	330 $\pm$ 10%	0.40	1.10	1
TDR1016-391K	390 $\pm$ 10%	0.45	1.00	1
TDR1016-471K	470 $\pm$ 10%	0.50	1.00	1
TDR1016-561K	560 $\pm$ 10%	0.58	0.90	1
TDR1016-681K	680 $\pm$ 10%	0.68	0.90	1
TDR1016-821K	820 $\pm$ 10%	0.80	0.80	1
TDR1016-102K	1000 $\pm$ 10%	1.00	0.70	1

- Special inquiries besides the above common used types can be meet on your requirement.
- $\Delta L/L = -35\%$, $\Delta t = 40^\circ\text{C}$.

Electrical Specifications-TDR1216

P/N	INDUCTANCE (uH)	DCR(Max) (Ω)	IDC(Max) (A)	TEST FREQ (kHz)
TDR1216-100K	10±10%	0.030	8.00	1
TDR1216-120K	12±10%	0.035	7.50	1
TDR1216-150K	15±10%	0.04	7.00	1
TDR1216-180K	18±10%	0.05	6.50	1
TDR1216-220K	22±10%	0.06	6.00	1
TDR1216-270K	27±10%	0.07	5.50	1
TDR1216-330K	33±10%	0.08	5.00	1
TDR1216-390K	39±10%	0.10	4.50	1
TDR1216-470K	47±10%	0.11	4.20	1
TDR1216-560K	56±10%	0.12	4.00	1
TDR1216-680K	68±10%	0.13	3.50	1
TDR1216-820K	82±10%	0.14	3.30	1
TDR1216-101K	100±10%	0.15	3.20	1
TDR1216-121K	120±10%	0.16	3.00	1
TDR1216-151K	150±10%	0.17	2.70	1
TDR1216-181K	180±10%	0.18	2.50	1
TDR1216-221K	220±10%	0.20	2.30	1
TDR1216-271K	270±10%	0.30	2.00	1
TDR1216-331K	330±10%	0.40	1.90	1
TDR1216-391K	390±10%	0.45	1.80	1
TDR1216-471K	470±10%	0.50	1.70	1
TDR1216-561K	560±10%	0.58	1.60	1
TDR1216-681K	680±10%	0.68	1.50	1
TDR1216-821K	820±10%	0.80	1.40	1
TDR1216-102K	1000±10%	1.00	1.30	1

- Special inquiries besides the above common used types can be meet on your requirement.
- $\Delta L/L = -35\%$, $\Delta t = 40^\circ\text{C}$.