

TDR32Type
 TDR43Type
 TDR53Type
 TDR54Type
 TDR73Type
 TDR75Type
 TDR103Type
 TDR104Type
 TDR105Type
 TDR106Type

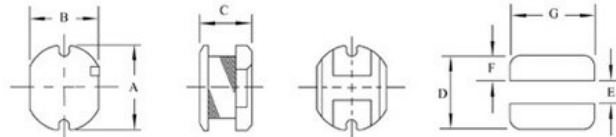
- * Surface mounting type.
- * High mounting stability.
- * Comparatively large rated current and high inductance.
- * Use high performance ferrite core.
- * Density design, small size, low cost.



Construction

Unit : (m/m)

Land patterns



| Type | A(MAX) | B(MAX) | C(MAX) | D | E | F | G | H | I |
|--------|-----------|-----------|----------|------|------|------|------|---|---|
| TDR32 | 3.00±0.30 | 2.80±0.30 | 2.8 | 0.90 | 0.80 | 1.40 | 3.00 | | |
| TDR43 | 4.5±0.3 | 4.0±0.3 | 3.2±0.3 | 5.0 | 1.5 | 1.75 | 4.5 | | |
| TDR53 | 5.8±0.3 | 5.2±0.3 | 3.2MAX. | 6.0 | 1.7 | 2.15 | 5.5 | | |
| TDR54 | 5.8±0.3 | 5.2±0.3 | 4.5±0.35 | 6.0 | 1.7 | 2.15 | 5.5 | | |
| TDR73 | 7.8±0.3 | 7.0±0.3 | 3.5±0.5 | 8.0 | 2.0 | 3.0 | 7.5 | | |
| TDR75 | 7.8±0.3 | 7.0±0.3 | 5.0±0.5 | 8.0 | 2.0 | 3.0 | 7.5 | | |
| TDR103 | 10±0.4 | 9.0±0.4 | 3.2MAX. | 10.0 | 2.5 | 3.75 | 9.5 | | |
| TDR104 | 10±0.4 | 9.0±0.4 | 4.0±0.5 | 10.0 | 2.5 | 3.75 | 9.5 | | |
| TDR105 | 10±0.4 | 9.0±0.4 | 5.4±0.4 | 10.0 | 2.5 | 3.75 | 9.5 | | |
| TDR106 | 10±0.4 | 9.0±0.4 | 7MAX. | 10.0 | 2.5 | 3.75 | 9.5 | | |

Unit :(m/m)

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Electrical Specification

Unit:(m/m)

| Parts No. | Lo (μ H) | Test Freq. (KHz) | Inductance Tolerance % | DC Resistance Spec () max. | Inductance Decrease Current (A) max. |
|-----------|------------------|---------------------|------------------------------|-----------------------------------|--|
| TDR32-1R0 | 1.0 | 100 | $\pm 20\%$ | 0.06 | 2.10 |
| TDR32-1R2 | 1.2 | 100 | $\pm 20\%$ | 0.07 | 2.00 |
| TDR32-1R5 | 1.5 | 100 | $\pm 20\%$ | 0.07 | 1.90 |
| TDR32-1R8 | 1.8 | 100 | $\pm 20\%$ | 0.08 | 1.80 |
| TDR32-2R2 | 2.2 | 100 | $\pm 20\%$ | 0.09 | 1.65 |
| TDR32-2R7 | 2.7 | 100 | $\pm 20\%$ | 0.10 | 1.50 |
| TDR32-3R3 | 3.3 | 100 | $\pm 20\%$ | 0.11 | 1.40 |
| TDR32-3R9 | 3.9 | 100 | $\pm 20\%$ | 0.12 | 1.30 |
| TDR32-4R7 | 4.7 | 100 | $\pm 20\%$ | 0.15 | 1.20 |
| TDR32-5R6 | 5.6 | 100 | $\pm 20\%$ | 0.16 | 1.10 |
| TDR32-6R8 | 6.8 | 100 | $\pm 20\%$ | 0.18 | 1.00 |
| TDR32-8R2 | 8.2 | 100 | $\pm 20\%$ | 0.20 | 0.90 |
| TDR32-100 | 10 | 100 | $\pm 20\%$ | 0.25 | 0.80 |
| TDR32-120 | 12 | 100 | $\pm 20\%$ | 0.28 | 0.75 |
| TDR32-150 | 15 | 100 | $\pm 20\%$ | 0.40 | 0.65 |
| TDR32-180 | 18 | 100 | $\pm 20\%$ | 0.46 | 0.58 |
| TDR32-220 | 22 | 100 | $\pm 20\%$ | 0.66 | 0.52 |
| TDR32-270 | 27 | 100 | $\pm 20\%$ | 0.75 | 0.48 |
| TDR32-330 | 33 | 100 | $\pm 10\%$ | 0.85 | 0.42 |
| TDR32-390 | 39 | 100 | $\pm 10\%$ | 1.12 | 0.38 |
| TDR32-470 | 47 | 100 | $\pm 10\%$ | 1.27 | 0.36 |
| TDR32-560 | 56 | 100 | $\pm 10\%$ | 1.45 | 0.34 |
| TDR32-680 | 68 | 100 | $\pm 10\%$ | 1.85 | 0.30 |
| TDR32-820 | 82 | 100 | $\pm 10\%$ | 2.10 | 0.28 |
| TDR32-101 | 100 | 100 | $\pm 10\%$ | 2.85 | 0.26 |

1. The operating temperature range is $-25\text{ }^{\circ}\text{C}$ to $+85\text{ }^{\circ}\text{C}$
2. IDC: The current of inductance drop 10%

Electrical Specification

Unit:(m/m)

| Parts No. | Lo (μ H) | Test Freq. (KHz) | Inductance Tolerance % | DC Resistance Spec () max. | Inductance Decrease Current (A) max. |
|-----------|------------------|---------------------|------------------------------|-----------------------------------|--|
| TDR43-1R0 | 1.0 | 100 | $\pm 20\%$ | 0.049 | 2.56 |
| TDR43-1R4 | 1.4 | 100 | $\pm 20\%$ | 0.057 | 2.52 |
| TDR43-1R8 | 1.8 | 100 | $\pm 20\%$ | 0.064 | 1.95 |
| TDR43-2R2 | 2.2 | 100 | $\pm 20\%$ | 0.072 | 1.75 |
| TDR43-2R7 | 2.7 | 100 | $\pm 20\%$ | 0.079 | 1.58 |
| TDR43-3R3 | 3.3 | 100 | $\pm 20\%$ | 0.087 | 1.44 |
| TDR43-3R9 | 3.9 | 100 | $\pm 20\%$ | 0.094 | 1.33 |
| TDR43-4R7 | 4.7 | 100 | $\pm 20\%$ | 0.109 | 1.15 |
| TDR43-5R6 | 5.6 | 100 | $\pm 20\%$ | 0.126 | 0.99 |
| TDR43-6R8 | 6.8 | 100 | $\pm 20\%$ | 0.132 | 0.95 |
| TDR43-8R2 | 8.2 | 100 | $\pm 20\%$ | 0.147 | 0.84 |
| TDR43-100 | 10 | 100 | $\pm 20\%$ | 0.182 | 1.04 |
| TDR43-120 | 12 | 100 | $\pm 20\%$ | 0.210 | 0.97 |
| TDR43-150 | 15 | 100 | $\pm 20\%$ | 0.235 | 0.85 |
| TDR43-180 | 18 | 100 | $\pm 20\%$ | 0.338 | 0.74 |
| TDR43-220 | 22 | 100 | $\pm 20\%$ | 0.378 | 0.68 |
| TDR43-270 | 27 | 100 | $\pm 20\%$ | 0.522 | 0.62 |
| TDR43-330 | 33 | 100 | $\pm 10\%$ | 0.540 | 0.56 |
| TDR43-390 | 39 | 100 | $\pm 10\%$ | 0.587 | 0.52 |
| TDR43-470 | 47 | 100 | $\pm 10\%$ | 0.844 | 0.44 |
| TDR43-560 | 56 | 100 | $\pm 10\%$ | 0.937 | 0.42 |
| TDR43-680 | 68 | 100 | $\pm 10\%$ | 1.117 | 0.37 |

1. The operating temperature range is -25 °C to +85 °C

2. IDC: The current of inductance drop 10%

Electrical Specification

Unit:(m/m)

| Parts No. | Lo (μ H) | Test Freq. (KHz) | Inductance Tolerance % | DC Resistance Spec () max. | Inductance Decrease Current (A) max. |
|-----------|------------------|---------------------|------------------------------|-----------------------------------|--|
| TDR53-2R2 | 2.2 | 100 | $\pm 20\%$ | 0.066 | 2.03 |
| TDR53-3R3 | 3.3 | 100 | $\pm 20\%$ | 0.088 | 1.88 |
| TDR53-4R7 | 4.7 | 100 | $\pm 20\%$ | 0.96 | 1.68 |
| TDR53-100 | 10 | 100 | $\pm 15\%$ | 0.16 | 1.23 |
| TDR53-120 | 12 | 100 | $\pm 15\%$ | 0.18 | 1.12 |
| TDR53-150 | 15 | 100 | $\pm 10\%$ | 0.25 | 1.00 |
| TDR53-180 | 18 | 100 | $\pm 10\%$ | 0.28 | 0.88 |
| TDR53-220 | 22 | 100 | $\pm 10\%$ | 0.39 | 0.80 |
| TDR53-270 | 27 | 100 | $\pm 10\%$ | 0.42 | 0.72 |
| TDR53-330 | 33 | 100 | $\pm 10\%$ | 0.49 | 0.67 |
| TDR53-390 | 39 | 100 | $\pm 10\%$ | 0.55 | 0.64 |
| TDR53-470 | 47 | 100 | $\pm 10\%$ | 0.77 | 0.53 |
| TDR53-560 | 56 | 100 | $\pm 10\%$ | 0.87 | 0.50 |
| TDR53-680 | 68 | 100 | $\pm 10\%$ | 1.21 | 0.45 |
| TDR53-820 | 82 | 100 | $\pm 10\%$ | 1.34 | 0.39 |
| TDR53-101 | 100 | 1 | $\pm 10\%$ | 1.57 | 0.37 |
| TDR53-121 | 120 | 1 | $\pm 10\%$ | 1.80 | 0.34 |
| TDR53-151 | 150 | 1 | $\pm 10\%$ | 2.40 | 0.31 |
| TDR53-181 | 180 | 1 | $\pm 10\%$ | 2.66 | 0.30 |
| TDR53-221 | 220 | 1 | $\pm 10\%$ | 3.73 | 0.26 |

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2. IDC: The current of inductance drop 10%

Electrical Specification

Unit:(m/m)

| Parts No. | Lo (μ H) | Test Freq. (KHz) | Inductance Tolerance % | DC Resistance Spec () max. | Inductance Decrease Current (A) max. |
|-----------|------------------|---------------------|------------------------------|-----------------------------------|--|
| TDR54-100 | 10 | 100 | $\pm 20\%$ | 0.10 | 1.44 |
| TDR54-120 | 12 | 100 | $\pm 20\%$ | 0.12 | 1.40 |
| TDR54-150 | 15 | 100 | $\pm 20\%$ | 0.14 | 1.30 |
| TDR54-180 | 18 | 100 | $\pm 20\%$ | 0.15 | 1.23 |
| TDR54-220 | 22 | 100 | $\pm 20\%$ | 0.18 | 1.11 |
| TDR54-270 | 27 | 100 | $\pm 20\%$ | 0.20 | 0.97 |
| TDR54-330 | 33 | 100 | $\pm 15\%$ | 0.23 | 0.88 |
| TDR54-390 | 39 | 100 | $\pm 15\%$ | 0.32 | 0.80 |
| TDR54-470 | 47 | 100 | $\pm 15\%$ | 0.37 | 0.72 |
| TDR54-560 | 56 | 100 | $\pm 10\%$ | 0.42 | 0.68 |
| TDR54-680 | 68 | 100 | $\pm 10\%$ | 0.46 | 0.61 |
| TDR54-820 | 82 | 100 | $\pm 10\%$ | 0.60 | 0.58 |
| TDR54-101 | 100 | 1 | $\pm 10\%$ | 0.70 | 0.52 |
| TDR54-121 | 120 | 1 | $\pm 10\%$ | 0.93 | 0.48 |
| TDR54-151 | 150 | 1 | $\pm 10\%$ | 1.10 | 0.40 |
| TDR54-181 | 180 | 1 | $\pm 10\%$ | 1.38 | 0.38 |
| TDR54-221 | 220 | 1 | $\pm 10\%$ | 1.57 | 0.35 |

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Electrical Specification

Unit:(m/m)

| Parts No. | Lo (μ H) | Test Freq. (KHz) | Inductance Tolerance % | DC Resistance Spec () max. | Inductance Decrease Current (A) max. |
|-----------|------------------|---------------------|------------------------------|-----------------------------------|--|
| TDR73-100 | 10 | 100 | $\pm 20\%$ | 0.08 | 1.44 |
| TDR73-120 | 12 | 100 | $\pm 20\%$ | 0.09 | 1.39 |
| TDR73-150 | 15 | 100 | $\pm 20\%$ | 0.10 | 1.24 |
| TDR73-180 | 18 | 100 | $\pm 20\%$ | 0.11 | 1.12 |
| TDR73-220 | 22 | 100 | $\pm 20\%$ | 0.13 | 1.07 |
| TDR73-270 | 27 | 100 | $\pm 20\%$ | 0.15 | 0.94 |
| TDR73-330 | 33 | 100 | $\pm 20\%$ | 0.17 | 0.85 |
| TDR73-390 | 39 | 100 | $\pm 20\%$ | 0.22 | 0.74 |
| TDR73-470 | 47 | 100 | $\pm 20\%$ | 0.25 | 0.68 |
| TDR73-560 | 56 | 100 | $\pm 10\%$ | 0.28 | 0.64 |
| TDR73-680 | 68 | 100 | $\pm 10\%$ | 0.33 | 0.59 |
| TDR73-820 | 82 | 100 | $\pm 10\%$ | 0.41 | 0.54 |
| TDR73-101 | 100 | 1 | $\pm 10\%$ | 0.48 | 0.51 |
| TDR73-121 | 120 | 1 | $\pm 10\%$ | 0.54 | 0.49 |
| TDR73-151 | 150 | 1 | $\pm 10\%$ | 0.75 | 0.40 |
| TDR73-181 | 180 | 1 | $\pm 10\%$ | 1.02 | 0.36 |
| TDR73-221 | 220 | 1 | $\pm 10\%$ | 1.20 | 0.31 |
| TDR73-271 | 270 | 1 | $\pm 10\%$ | 1.31 | 0.29 |
| TDR73-331 | 330 | 1 | $\pm 10\%$ | 1.50 | 0.28 |

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Electrical Specification

Unit:(m/m)

| Parts No. | Lo (μ H) | Test Freq. (KHz) | Inductance Tolerance % | DC Resistance Spec () max. | Inductance Decrease Current (A) max. |
|-----------|------------------|---------------------|------------------------------|-----------------------------------|--|
| TDR75-100 | 10 | 100 | $\pm 10\%$ | 0.07 | 2.30 |
| TDR75-120 | 12 | 100 | $\pm 10\%$ | 0.08 | 2.00 |
| TDR75-150 | 15 | 100 | $\pm 10\%$ | 0.09 | 1.80 |
| TDR75-180 | 18 | 100 | $\pm 10\%$ | 0.10 | 1.60 |
| TDR75-220 | 22 | 100 | $\pm 10\%$ | 0.11 | 1.50 |
| TDR75-270 | 27 | 100 | $\pm 10\%$ | 0.12 | 1.30 |
| TDR75-330 | 33 | 100 | $\pm 10\%$ | 0.13 | 1.20 |
| TDR75-390 | 39 | 100 | $\pm 10\%$ | 0.16 | 1.10 |
| TDR75-470 | 47 | 100 | $\pm 10\%$ | 0.18 | 1.10 |
| TDR75-560 | 56 | 100 | $\pm 10\%$ | 0.24 | 0.94 |
| TDR75-680 | 68 | 100 | $\pm 10\%$ | 0.28 | 0.85 |
| TDR75-820 | 82 | 100 | $\pm 10\%$ | 0.37 | 0.78 |
| TDR75-101 | 100 | 1 | $\pm 10\%$ | 0.43 | 0.72 |
| TDR75-121 | 120 | 1 | $\pm 10\%$ | 0.47 | 0.66 |
| TDR75-151 | 150 | 1 | $\pm 10\%$ | 0.64 | 0.58 |
| TDR75-181 | 180 | 1 | $\pm 10\%$ | 0.71 | 0.51 |
| TDR75-221 | 220 | 1 | $\pm 10\%$ | 0.96 | 0.49 |
| TDR75-271 | 270 | 1 | $\pm 10\%$ | 1.11 | 0.42 |
| TDR75-331 | 330 | 1 | $\pm 10\%$ | 1.26 | 0.40 |
| TDR75-391 | 390 | 1 | $\pm 10\%$ | 1.77 | 0.36 |
| TDR75-471 | 470 | 1 | $\pm 10\%$ | 1.96 | 0.34 |

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Electrical Specification

Unit:(m/m)

| Parts No. | Lo (μ H) | Test Freq. (KHz) | Inductance Tolerance % | DC Resistance Spec () max. | Inductance Decrease Current (A) max. |
|------------|------------------|---------------------|------------------------------|-----------------------------------|--|
| TDR103-100 | 10 | 100 | $\pm 20\%$ | 0.047 | 2.00 |
| TDR103-120 | 12 | 100 | $\pm 20\%$ | 0.056 | 1.80 |
| TDR103-150 | 15 | 100 | $\pm 20\%$ | 0.072 | 1.55 |
| TDR103-180 | 18 | 100 | $\pm 20\%$ | 0.078 | 1.45 |
| TDR103-220 | 22 | 100 | $\pm 20\%$ | 0.098 | 1.25 |
| TDR103-270 | 27 | 100 | $\pm 20\%$ | 0.110 | 1.16 |
| TDR103-330 | 33 | 100 | $\pm 20\%$ | 0.150 | 1.05 |
| TDR103-390 | 39 | 100 | $\pm 20\%$ | 0.170 | 0.97 |
| TDR103-470 | 47 | 100 | $\pm 20\%$ | 0.220 | 0.91 |
| TDR103-560 | 56 | 100 | $\pm 20\%$ | 0.240 | 0.80 |
| TDR103-680 | 68 | 100 | $\pm 20\%$ | 0.280 | 0.76 |
| TDR103-820 | 82 | 100 | $\pm 20\%$ | 0.380 | 0.66 |
| TDR103-101 | 100 | 1 | $\pm 20\%$ | 0.430 | 0.61 |
| TDR103-121 | 120 | 1 | $\pm 20\%$ | 0.490 | 0.56 |
| TDR103-151 | 150 | 1 | $\pm 20\%$ | 0.610 | 0.49 |
| TDR103-181 | 180 | 1 | $\pm 20\%$ | 0.750 | 0.45 |
| TDR103-221 | 220 | 1 | $\pm 20\%$ | 0.900 | 0.43 |
| TDR103-271 | 270 | 1 | $\pm 20\%$ | 1.130 | 0.37 |
| TDR103-331 | 330 | 1 | $\pm 20\%$ | 1.280 | 0.34 |
| TDR103-391 | 390 | 1 | $\pm 20\%$ | 1.600 | 0.31 |
| TDR103-471 | 470 | 1 | $\pm 20\%$ | 1.880 | 0.29 |

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Electrical Specification

Unit:(m/m)

| Parts No. | Lo (μ H) | Test Freq. (KHz) | Inductance Tolerance % | DC Resistance Spec () max. | Inductance Decrease Current (A) max. |
|------------|------------------|---------------------|------------------------------|-----------------------------------|--|
| TDR104-100 | 10 | 100 | $\pm 20\%$ | 0.05 | 2.38 |
| TDR104120 | 12 | 100 | $\pm 20\%$ | 0.06 | 2.13 |
| TDR104-150 | 15 | 100 | $\pm 20\%$ | 0.07 | 1.87 |
| TDR104-180 | 18 | 100 | $\pm 20\%$ | 0.08 | 1.73 |
| TDR104-220 | 22 | 100 | $\pm 20\%$ | 0.09 | 1.60 |
| TDR104-270 | 27 | 100 | $\pm 20\%$ | 0.10 | 1.44 |
| TDR104-330 | 33 | 100 | $\pm 20\%$ | 0.12 | 1.26 |
| TDR104-390 | 39 | 100 | $\pm 20\%$ | 0.15 | 1.20 |
| TDR104-470 | 47 | 100 | $\pm 10\%$ | 0.17 | 1.10 |
| TDR104-560 | 56 | 100 | $\pm 10\%$ | 0.20 | 1.01 |
| TDR104-680 | 68 | 100 | $\pm 10\%$ | 0.22 | 0.91 |
| TDR104-820 | 82 | 100 | $\pm 10\%$ | 0.25 | 0.85 |
| TDR104-101 | 100 | 1 | $\pm 10\%$ | 0.34 | 0.74 |
| TDR104-121 | 120 | 1 | $\pm 10\%$ | 0.40 | 0.69 |
| TDR104-151 | 150 | 1 | $\pm 10\%$ | 0.54 | 0.61 |
| TDR104-181 | 180 | 1 | $\pm 10\%$ | 0.62 | 0.56 |
| TDR104-221 | 220 | 1 | $\pm 10\%$ | 0.72 | 0.53 |
| TDR104-271 | 270 | 1 | $\pm 10\%$ | 0.95 | 0.45 |
| TDR104-331 | 330 | 1 | $\pm 10\%$ | 1.10 | 0.42 |
| TDR104-391 | 390 | 1 | $\pm 10\%$ | 1.24 | 0.38 |
| TDR104-471 | 470 | 1 | $\pm 10\%$ | 1.53 | 0.35 |
| TDR104-561 | 560 | 1 | $\pm 10\%$ | 1.90 | 0.32 |

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|------------|------------------|---------------------|------------------------------|-----------------------------------|--|
| TDR105-100 | 10 | 100 | $\pm 20\%$ | 0.06 | 2.60 |
| TDR105-120 | 12 | 100 | $\pm 20\%$ | 0.07 | 2.45 |
| TDR105-150 | 15 | 100 | $\pm 20\%$ | 0.08 | 2.27 |
| TDR105-180 | 18 | 100 | $\pm 20\%$ | 0.09 | 2.15 |
| TDR105-220 | 22 | 100 | $\pm 20\%$ | 0.10 | 1.95 |
| TDR105-270 | 27 | 100 | $\pm 20\%$ | 0.11 | 1.76 |
| TDR105-330 | 33 | 100 | $\pm 20\%$ | 0.12 | 1.50 |
| TDR105-390 | 39 | 100 | $\pm 20\%$ | 0.14 | 1.37 |
| TDR105-470 | 47 | 100 | $\pm 10\%$ | 0.17 | 1.28 |
| TDR105-560 | 56 | 100 | $\pm 10\%$ | 0.19 | 1.17 |
| TDR105-680 | 68 | 100 | $\pm 10\%$ | 0.22 | 1.11 |
| TDR105-820 | 82 | 100 | $\pm 10\%$ | 0.25 | 1.00 |
| TDR105-101 | 100 | 1 | $\pm 10\%$ | 0.35 | 0.97 |
| TDR105-121 | 120 | 1 | $\pm 10\%$ | 0.40 | 0.89 |
| TDR105-151 | 150 | 1 | $\pm 10\%$ | 0.47 | 0.78 |
| TDR105-181 | 180 | 1 | $\pm 10\%$ | 0.63 | 0.72 |
| TDR105-221 | 220 | 1 | $\pm 10\%$ | 0.73 | 0.66 |
| TDR105-271 | 270 | 1 | $\pm 10\%$ | 0.97 | 0.57 |
| TDR105-331 | 330 | 1 | $\pm 10\%$ | 1.15 | 0.52 |
| TDR105-391 | 390 | 1 | $\pm 10\%$ | 1.30 | 0.48 |
| TDR105-471 | 470 | 1 | $\pm 10\%$ | 1.48 | 0.42 |
| TDR105-561 | 560 | 1 | $\pm 10\%$ | 1.90 | 0.33 |
| TDR105-681 | 680 | 1 | $\pm 10\%$ | 2.25 | 0.28 |
| TDR105-821 | 820 | 1 | $\pm 10\%$ | 2.55 | 0.24 |

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| Parts No. | Lo (μ H) | Test Freq. (KHz) | Inductance Tolerance % | DC Resistance Spec () max. | Inductance Decrease Current (A) max. |
|------------|------------------|---------------------|------------------------------|-----------------------------------|--|
| TDR106-100 | 10 | 100 | $\pm 20\%$ | 0.06 | 3.50 |
| TDR106-120 | 12 | 100 | $\pm 20\%$ | 0.07 | 3.40 |
| TDR106-150 | 15 | 100 | $\pm 20\%$ | 0.08 | 3.10 |
| TDR106-180 | 18 | 100 | $\pm 20\%$ | 0.09 | 3.00 |
| TDR106-220 | 22 | 100 | $\pm 20\%$ | 0.10 | 2.60 |
| TDR106-270 | 27 | 100 | $\pm 20\%$ | 0.11 | 2.40 |
| TDR106-330 | 33 | 100 | $\pm 20\%$ | 0.12 | 2.30 |
| TDR106-390 | 39 | 100 | $\pm 20\%$ | 0.14 | 2.10 |
| TDR106-470 | 47 | 100 | $\pm 20\%$ | 0.17 | 1.95 |
| TDR106-560 | 56 | 100 | $\pm 20\%$ | 0.19 | 1.85 |
| TDR106-680 | 68 | 100 | $\pm 20\%$ | 0.22 | 1.65 |
| TDR106-820 | 82 | 100 | $\pm 20\%$ | 0.25 | 1.50 |
| TDR106-101 | 100 | 1 | $\pm 10\%$ | 0.35 | 1.40 |
| TDR106-121 | 120 | 1 | $\pm 10\%$ | 0.40 | 1.30 |
| TDR106-151 | 150 | 1 | $\pm 10\%$ | 0.47 | 1.20 |
| TDR106-181 | 180 | 1 | $\pm 10\%$ | 0.63 | 1.00 |
| TDR106-221 | 220 | 1 | $\pm 10\%$ | 0.73 | 0.95 |
| TDR106-271 | 270 | 1 | $\pm 10\%$ | 0.97 | 0.90 |
| TDR106-331 | 330 | 1 | $\pm 10\%$ | 1.15 | 0.80 |
| TDR106-391 | 390 | 1 | $\pm 10\%$ | 1.30 | 0.75 |
| TDR106-471 | 470 | 1 | $\pm 10\%$ | 1.48 | 0.65 |
| TDR106-561 | 560 | 1 | $\pm 10\%$ | 1.90 | 0.60 |
| TDR106-681 | 680 | 1 | $\pm 10\%$ | 2.45 | 0.50 |
| TDR106-821 | 820 | 1 | $\pm 10\%$ | 2.55 | 0.48 |
| TDR106-102 | 1000 | 1 | $\pm 10\%$ | 3.00 | 0.46 |
| TDR106-122 | 1200 | 1 | $\pm 10\%$ | 3.50 | 0.35 |

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