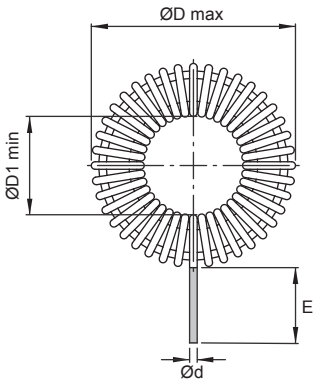
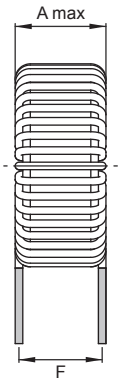
# TLC/0.5A






| Part No | Inductance (fL = 1 kHz) At Idc=0A (µH) | At rated current (µH) | Tol ± (%) | DCR max (mΩ) | Weight (grams) | Dimensions ØD max | F | A max | E | Ød | ØD1 min | SPQ: Loose / Box |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TLC/0.5A-100M-00 | 10 | 9.9 | 20 | 75 | 2.8 | 14.5 | 5.5 | 6.5 | 10 | 0.32 | 5 | 1500 |
| TLC/0.5A-150M-00 | 15 | 14.8 | 20 | 100 | 2.9 | 14 | 5.5 | 6.5 | 10 | 0.32 | 5 | 1500 |
| TLC/0.5A-220M-00 | 22 | 21.5 | 20 | 120 | 2.9 | 14 | 5.5 | 6.5 | 10 | 0.32 | 5 | 1500 |
| TLC/0.5A-330M-00 | 33 | 32 | 20 | 145 | 3 | 14 | 5.5 | 6.5 | 10 | 0.32 | 5 | 1500 |
| TLC/0.5A-470M-00 | 47 | 45 | 20 | 170 | 3 | 15 | 5.5 | 7 | 10 | 0.32 | 5 | 1500 |
| TLC/0.5A-680M-00 | 68 | 64.2 | 20 | 210 | 3.1 | 14 | 5.5 | 6.5 | 10 | 0.32 | 5 | 1500 |
| TLC/0.5A-101M-00 | 100 | 92.5 | 20 | 220 | 3.2 | 15 | 5.5 | 6.5 | 10 | 0.32 | 6 | 1500 |
| TLC/0.5A-151M-00 | 150 | 134.2 | 20 | 300 | 3.4 | 14 | 5.5 | 6.5 | 10 | 0.32 | 5 | 1500 |
| TLC/0.5A-221M-00 | 220 | 203.7 | 20 | 340 | 6.1 | 19 | 5.5 | 6.5 | 10 | 0.32 | 7 | 1000 |
| TLC/0.5A-331M-00 | 330 | 296.7 | 20 | 440 | 6.4 | 19 | 5.5 | 6.5 | 10 | 0.32 | 7 | 1000 |
| TLC/0.5A-471M-00 | 470 | 426.3 | 20 | 510 | 10 | 22.5 | 7 | 8 | 10 | 0.32 | 10 | 750 |
| TLC/0.5A-681M-00 | 680 | 595.7 | 20 | 700 | 10.3 | 21.5 | 7 | 8 | 10 | 0.32 | 10 | 750 |
| TLC/0.5A-102M-00 | 1000 | 836 | 20 | 786 | 10.8 | 23 | 7 | 8.5 | 10 | 0.32 | 10 | 750 |

**Core Material :** Iron Dust

Revision date : 08 Aug 2014

**Remarks :** Customized Versions available on request.



● All dimensions in mm