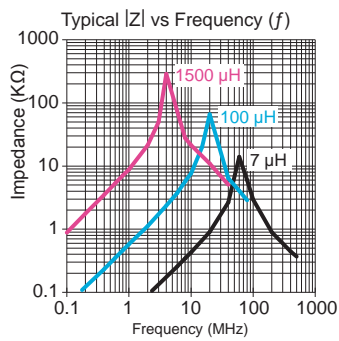
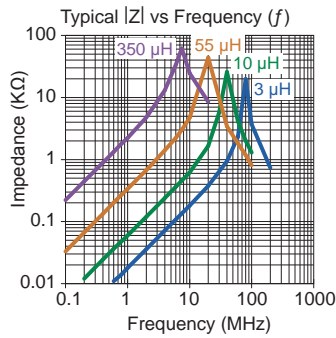
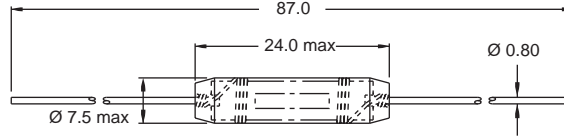


MESC



Single layer

| Part No | Inductance L (μH) | f _L (kHz) | Tol ± (%) | DCR max (mΩ) | Rated DC Current (A) | Core Material |
|--------------|----------------------|-------------------------|--------------|--------------------|----------------------------|------------------|
| MESC-3R0M-01 | 3 | 1000 | 20 | 22 | 6.0 | Iron Dust |
| MESC-3R3M-01 | 3.3 | 100 | 20 | 22 | 1.61 | Iron Dust |
| MESC-5R0M-01 | 5 | 1000 | 20 | 41 | 4.0 | Iron Dust |
| MESC-100M-01 | 10 | 1000 | 20 | 105 | 3.0 | Iron Dust |
| MESC-150M-01 | 15 | 100 | 20 | 198 | 2.0 | Iron Dust |
| MESC-250M-01 | 25 | 100 | 20 | 408 | 1.5 | Iron Dust |
| MESC-550M-01 | 55 | 100 | 20 | 1560 | 0.7 | Iron Dust |
| MESC-131M-01 | 130 | 100 | 20 | 5760 | 0.4 | Iron Dust |
| MESC-161M-01 | 160 | 100 | 20 | 7920 | 0.3 | Iron Dust |
| MESC-351M-01 | 350 | 100 | 20 | 25200 | 0.15 | Iron Dust |
| MESC-7R0M-01 | 7 | 1000 | 20 | 24 | 6.0 | Ferrite |
| MESC-120M-01 | 12 | 100 | 20 | 48 | 4.0 | Ferrite |
| MESC-220M-01 | 22 | 100 | 20 | 84 | 3.0 | Ferrite |
| MESC-400M-01 | 40 | 100 | 20 | 216 | 2.0 | Ferrite |
| MESC-560M-01 | 56 | 100 | 20 | 360 | 1.5 | Ferrite |
| MESC-750M-01 | 75 | 100 | 20 | 780 | 0.7 | Ferrite |
| MESC-101M-01 | 100 | 100 | 20 | 780 | 1.0 | Ferrite |
| MESC-221M-01 | 220 | 100 | 20 | 3120 | 0.5 | Ferrite |
| MESC-331M-01 | 330 | 100 | 20 | 5300 | 0.3 | Ferrite |
| MESC-471M-01 | 470 | 100 | 20 | 7800 | 0.3 | Ferrite |
| MESC-681M-01 | 680 | 100 | 20 | 16800 | 0.2 | Ferrite |
| MESC-122M-01 | 1200 | 100 | 20 | 40800 | 0.1 | Ferrite |
| MESC-152M-01 | 1500 | 100 | 20 | 64800 | 0.08 | Ferrite |

SPQ :

| Packing Form | Taped / Reel |
|--------------|--------------|
| Axial | 1000 [-01] |

Revision date : 13 Oct 2017

Remarks :

- Available also without insulating material (MESC/B).
- Single layer - Model with Insulation Foil are suitable for application in "Power Line", rated voltage 230V AC (Testvoltage 500V DC).