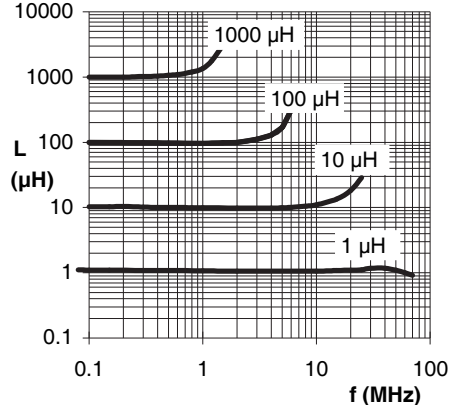


PISM
Sample Kit : SK PISM



| Part No | Inductance L (μH) | f _L (MHz) | Tol ± (%) | SRF min (MHz) | DCR max (Ω) | Rated DC Current (A) | |
|--------------|----------------------|-------------------------|--------------|---------------------|-------------------|-------------------------|------------------------|
| | | | | | | I _{sat} | I _{ΔT = 40°C} |
| PISM-1R0M-04 | 1 | 0.1 | 20 | 115 | 0.008 | 10 | 6.9 |
| PISM-1R5M-04 | 1.5 | 0.1 | 20 | 90 | 0.009 | 9 | 6.5 |
| PISM-2R2M-04 | 2.2 | 0.1 | 20 | 80 | 0.01 | 8 | 6.2 |
| PISM-3R3M-04 | 3.3 | 0.1 | 20 | 58 | 0.014 | 7 | 5.5 |
| PISM-4R7M-04 | 4.7 | 0.1 | 20 | 49 | 0.017 | 6 | 4.9 |
| PISM-6R8M-04 | 6.8 | 0.1 | 20 | 39 | 0.022 | 5.1 | 4.4 |
| PISM-100M-04 | 10 | 0.1 | 20 | 28 | 0.036 | 4.2 | 3.9 |
| PISM-150M-04 | 15 | 0.1 | 20 | 22 | 0.05 | 3.2 | 3.2 |
| PISM-220M-04 | 22 | 0.1 | 20 | 17 | 0.06 | 2.7 | 2.7 |
| PISM-330M-04 | 33 | 0.1 | 20 | 13 | 0.1 | 2.1 | 2.1 |
| PISM-470M-04 | 47 | 0.1 | 20 | 10 | 0.14 | 1.7 | 1.7 |
| PISM-680M-04 | 68 | 0.1 | 20 | 8.5 | 0.19 | 1.5 | 1.5 |
| PISM-101M-04 | 100 | 0.1 | 20 | 7 | 0.28 | 1.2 | 1.2 |
| PISM-151M-04 | 150 | 0.1 | 20 | 5.3 | 0.42 | 1 | 1 |
| PISM-221M-04 | 220 | 0.1 | 20 | 4.1 | 0.6 | 0.85 | 0.85 |
| PISM-331M-04 | 330 | 0.1 | 20 | 3.2 | 0.9 | 0.65 | 0.65 |
| PISM-471M-04 | 470 | 0.1 | 20 | 2.8 | 1.25 | 0.55 | 0.55 |
| PISM-681M-04 | 680 | 0.1 | 20 | 2.3 | 2 | 0.45 | 0.45 |
| PISM-102M-04 | 1000 | 0.1 | 20 | 1.7 | 2.7 | 0.35 | 0.35 |

Typical L vs Frequency(f)



Material : Ferrite
SPQ : Reel 1000 [-04]

Remark : I_{sat} & I_{ΔT} - see description in Inductors Technical Data page 51