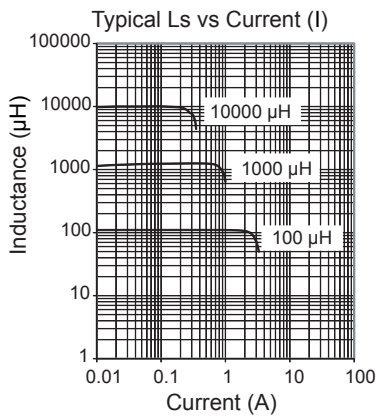
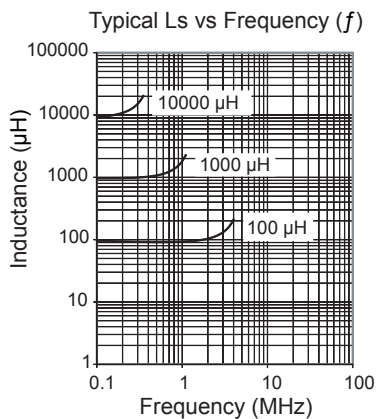
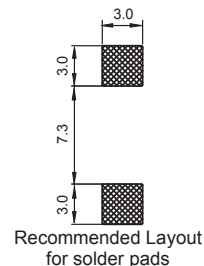
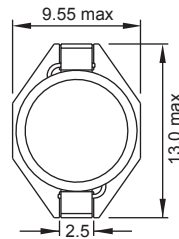
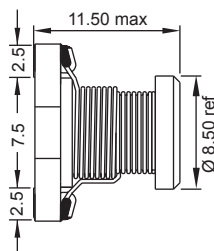




PISNHV

For High Voltages up to 400V DC



| Part No | Inductance | f _L (kHz) | Tol ± (%) | SRF typ (MHz) | DCR max (Ω) | Rated DC Current (A) | |
|----------------|------------|-------------------------|--------------|---------------------|-------------------|----------------------|----------------------------|
| | L (µH) | | | | | I _{sat} typ | I _{ΔT} = 40°C max |
| PISNHV-220M-04 | 22 | 100/1V | 20 | 10 | 0.050 | 4.82 | 3.27 |
| PISNHV-330M-04 | 33 | 100/1V | 20 | 8.58 | 0.070 | 3.89 | 2.72 |
| PISNHV-470M-04 | 47 | 100/1V | 20 | 6.52 | 0.095 | 3.24 | 2.31 |
| PISNHV-680M-04 | 68 | 100/1V | 20 | 5.42 | 0.147 | 2.68 | 1.70 |
| PISNHV-101M-04 | 100 | 100/1V | 20 | 4.46 | 0.190 | 2.24 | 1.51 |
| PISNHV-151M-04 | 150 | 100/1V | 20 | 3.19 | 0.290 | 1.84 | 1.19 |
| PISNHV-221M-04 | 220 | 100/1V | 20 | 2.57 | 0.410 | 1.52 | 1.04 |
| PISNHV-331M-04 | 330 | 100/1V | 20 | 2.29 | 0.640 | 1.24 | 0.83 |
| PISNHV-471M-04 | 470 | 100/1V | 20 | 1.97 | 0.900 | 1.06 | 0.72 |
| PISNHV-681M-04 | 680 | 100/1V | 20 | 1.47 | 1.200 | 0.90 | 0.60 |
| PISNHV-102M-04 | 1000 | 100/1V | 20 | 1.28 | 2.000 | 0.78 | 0.48 |
| PISNHV-222M-04 | 2200 | 100/1V | 20 | 0.75 | 3.850 | 0.44 | 0.30 |
| PISNHV-103M-04 | 10000 | 100/1V | 20 | 0.38 | 18.77 | 0.24 | 0.15 |

Revision date : 26 Aug 2016

Core Material :

Ferrite, Plastic moulded base.
Terminal clip with lead-free tinned surface for SMT-Reflow soldering.

SPQ : Taped / Reel 250 [-04]

Remarks : I_{sat} & I_{ΔT} - see description in inductors Technical Data.