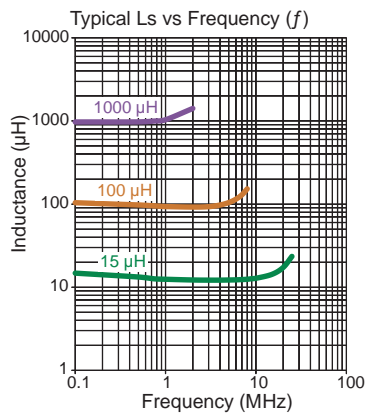
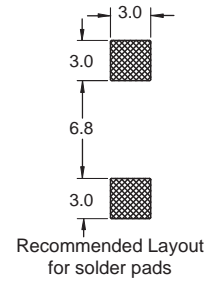
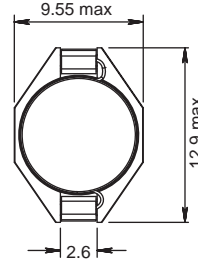
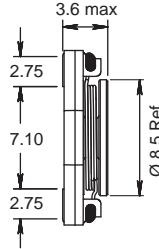


PISL



| Part No | Inductance | f _L | Tol | SRF | DCR | Rated DC Current (A) | |
|--------------|------------|----------------|-------|-----------|---------|----------------------|------------------------|
| | L (µH) | (MHz) | ± (%) | min (MHz) | max (Ω) | I _{sat} | I _{ΔT = 40°C} |
| PISL-150M-04 | 15 | 0.1 | 20 | 24 | 0.07 | 2.10 | 1.7 |
| PISL-220M-04 | 22 | 0.1 | 20 | 19 | 0.10 | 1.70 | 1.4 |
| PISL-330M-04 | 33 | 0.1 | 20 | 15 | 0.16 | 1.40 | 1.2 |
| PISL-470M-04 | 47 | 0.1 | 20 | 12 | 0.22 | 1.10 | 0.9 |
| PISL-680M-04 | 68 | 0.1 | 20 | 10 | 0.33 | 0.90 | 0.8 |
| PISL-101M-04 | 100 | 0.1 | 20 | 8.0 | 0.46 | 0.75 | 0.7 |
| PISL-151M-04 | 150 | 0.1 | 20 | 5.5 | 0.69 | 0.60 | 0.55 |
| PISL-221M-04 | 220 | 0.1 | 20 | 4.9 | 1.0 | 0.50 | 0.45 |
| PISL-331M-04 | 330 | 0.1 | 20 | 3.5 | 1.5 | 0.40 | 0.35 |
| PISL-471M-04 | 470 | 0.1 | 20 | 3.0 | 2.0 | 0.35 | 0.30 |
| PISL-681M-04 | 680 | 0.1 | 20 | 2.3 | 2.8 | 0.25 | 0.25 |
| PISL-102M-04 | 1000 | 0.1 | 20 | 1.8 | 3.9 | 0.20 | 0.10 |
| PISL-222M-04 | 2200 | 0.1 | 20 | 1.8 | 10.0 | 0.12 | 0.10 |
| PISL-682M-04 | 6800 | 0.1 | 20 | 1.5 | 30.0 | 0.05 | 0.045 |

Core Material: Ferrite
Base Material: Plastic

Revision date: 04 Mar 2022

SPQ: Taped / Reel 1000 [-04]

Remarks: I_{sat} & I_{ΔT} - see description in Inductors Technical Data.
Terminal clip with lead-free tinned surface for SMT-Reflow soldering.