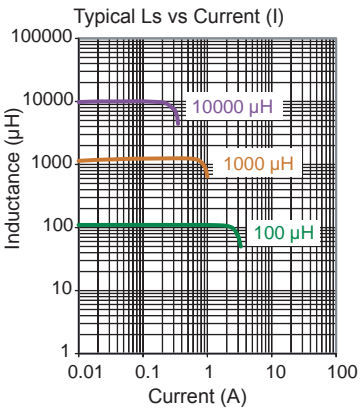
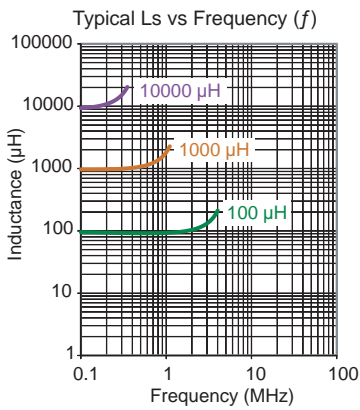
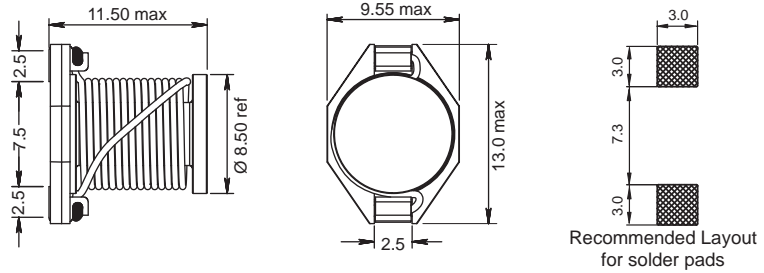


# PISNHV

For High Voltages up to 400V DC



Part No	Inductance	f <sub>L</sub> (kHz)	Tol ± (%)	SRF typ (MHz)	DCR max (Ω)	Rated DC Current (A)	
	L (µH)					I <sub>sat</sub> typ	I <sub>ΔT</sub> = 40°C max
PISNHV-220M-04	22	100kHz, 1V	20	10.0	0.050	4.82	3.27
PISNHV-330M-04	33	100kHz, 1V	20	8.58	0.070	3.89	2.72
PISNHV-470M-04	47	100kHz, 1V	20	6.52	0.095	3.24	2.31
PISNHV-680M-04	68	100kHz, 1V	20	5.42	0.147	2.68	1.70
PISNHV-101M-04	100	100kHz, 1V	20	4.46	0.190	2.24	1.51
PISNHV-151M-04	150	100kHz, 1V	20	3.19	0.290	1.84	1.19
PISNHV-221M-04	220	100kHz, 1V	20	2.57	0.410	1.52	1.04
PISNHV-331M-04	330	100kHz, 1V	20	2.29	0.640	1.24	0.83
PISNHV-471M-04	470	100kHz, 1V	20	1.97	0.900	1.06	0.72
PISNHV-681M-04	680	100kHz, 1V	20	1.47	1.200	0.90	0.60
PISNHV-102M-04	1000	100kHz, 1V	20	1.28	2.000	0.78	0.48
PISNHV-222M-04	2200	100kHz, 1V	20	0.75	3.850	0.44	0.30
PISNHV-103M-04	10000	100kHz, 1V	20	0.38	18.77	0.24	0.15

**Core Material** : Ferrite  
**Base Material** : Plastic

Revision date : 25 Aug 2020

**SPQ** : Taped / Reel 250 [-04]

**Remarks :**

I<sub>sat</sub> & I<sub>ΔT</sub> - see description in Inductors Technical Data.  
Terminal clip with lead-free tinned surface for SMT-Reflow soldering.

SMD Power Inductors

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Fixed Inductors](#) category:*

*Click to view products by [Fastron](#) manufacturer:*

Other Similar products are found below :

[CR32NP-100KC](#) [CR43NP-680KC](#) [CR54NP-820KC](#) [CR54NP-8R5MC](#) [CTX32CT-100](#) [70F224AI](#) [MGDQ4-00004-P](#) [MHL1ECTTP18NJ](#)  
[MHL1JCTTD12NJ](#) [PE-51506NL](#) [PE-53601NL](#) [PE-53602NL](#) [PE-53630NL](#) [PE-53824SNLT](#) [PE-62892NL](#) [PE-92100NL](#) [PG0434.801NLT](#)  
[PG0936.113NLT](#) [9310-16](#) [PM06-2N7](#) [PM06-39NJ](#) [A01TK](#) [1206CS-471XJ](#) [HC2-2R2TR](#) [HC2LP-R47-R](#) [HC3-2R2-R](#) [1206CS-151XG](#)  
[RCH664NP-140L](#) [RCH664NP-4R7M](#) [RCH8011NP-221L](#) [RCP1317NP-332L](#) [RCP1317NP-391L](#) [RCR1010NP-470M](#) [RCR110DNP-331L](#)  
[DH2280-4R7M](#) [DS1608C-106](#) [ASPI-4020HI-R10M-T](#) [B10TJ](#) [B82477P4333M](#) [B82498B3101J000](#) [B82498B3680J000](#) [ELJ-RE27NJF2](#)  
[1812CS-153XJ](#) [1812CS-183XJ](#) [1812CS-223XJ](#) [1812LS-104XJ](#) [1812LS-105XJ](#) [1812LS-124XJ](#) [1812LS-154XJ](#) [1812LS-223XJ](#)