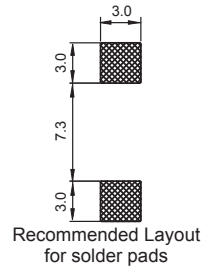
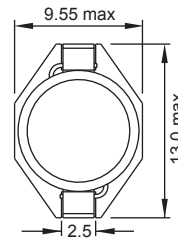
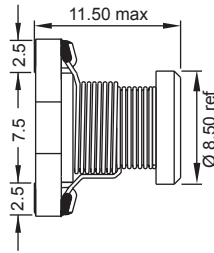
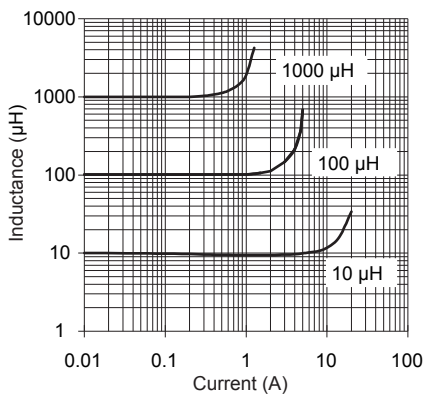


PISN



Typical Ls vs Frequency (f)



Part No	Inductance	f _L (MHz)	Tol ± (%)	SRF min (MHz)	DCR max (Ω)	Rated DC Current (A)	
	L (µH)					I _{sat}	I _{ΔT = 40°C}
PISN-100X-04	10	0.1	10, 20	19	0.024	8.3	4.90
PISN-150X-04	15	0.1	10, 20	15	0.035	7.1	4.20
PISN-220X-04	22	0.1	10, 20	12	0.050	5.6	3.50
PISN-330X-04	33	0.1	10, 20	11	0.065	4.3	3.10
PISN-470X-04	47	0.1	10, 20	8	0.095	3.8	2.70
PISN-680X-04	68	0.1	10, 20	6	0.14	3.1	1.90
PISN-101X-04	100	0.1	10, 20	5	0.21	2.6	1.50
PISN-151X-04	150	0.1	10, 20	3.6	0.30	2.1	1.20
PISN-221X-04	220	0.1	10, 20	2.8	0.39	1.7	1.10
PISN-331X-04	330	0.1	10, 20	2.3	0.65	1.35	0.80
PISN-471X-04	470	0.1	10, 20	1.7	0.95	1.15	0.60
PISN-681X-04	680	0.1	10, 20	1.5	1.20	1.05	0.50
PISN-102X-04	1000	0.1	10, 20	1.2	2.0	0.85	0.20
PISN-472X-04	4700	0.1	20	0.45	7.9	0.29	0.19
PISN-103X-04	10000	0.1	10, 20	0.3	19	0.24	0.11

Revision date : 01 Feb 2013

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

SPQ : Reel 350 [-04]

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