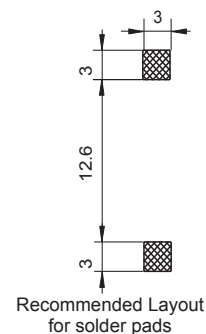
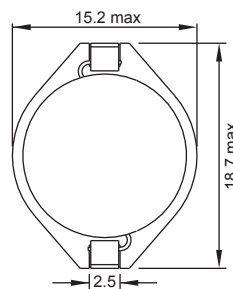
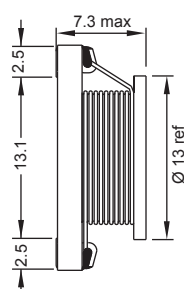
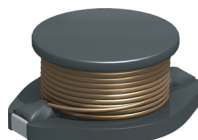
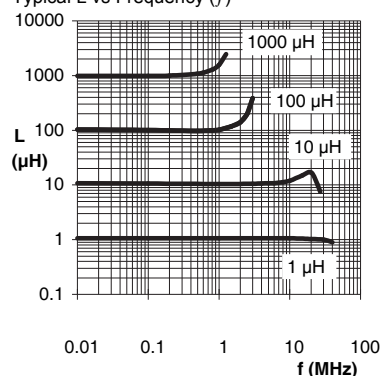


PISR



Typical L vs Frequency (f)



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
PISR-1R0X-04	1.0	0.1	10, 20	164	0.009	21	8.6
PISR-1R5X-04	1.5	0.1	10, 20	160	0.007	16	7.4
PISR-2R2X-04	2.2	0.1	10, 20	95	0.014	14	7.1
PISR-3R3X-04	3.3	0.1	10, 20	72	0.017	15	6.4
PISR-4R7X-04	4.7	0.1	10, 20	70	0.020	12	5.5
PISR-5R6X-04	5.6	0.1	10, 20	41	0.022	12	5.5
PISR-6R8X-04	6.8	0.1	10, 20	35	0.029	10	4.7
PISR-100X-04	10	0.1	10, 20	24	0.029	10	4.5
PISR-150X-04	15	0.1	10, 20	20	0.035	8	4.1
PISR-220X-04	22	0.1	10, 20	15	0.04	7	3.6
PISR-330X-04	33	0.1	10, 20	10	0.06	5.6	3.1
PISR-470X-04	47	0.1	10, 20	8	0.07	4.6	2.7
PISR-680X-04	68	0.1	10, 20	6.5	0.10	3.6	2.3
PISR-820X-04	82	0.1	10, 20	6.0	0.15	3.1	1.9
PISR-101X-04	100	0.1	10, 20	5.2	0.17	3.1	1.9
PISR-151X-04	150	0.1	10, 20	4.2	0.22	2.6	1.6
PISR-221X-04	220	0.1	10, 20	3.3	0.34	2.2	1.3
PISR-271X-04	270	0.1	10, 20	3.0	0.52	1.9	1.1
PISR-331X-04	330	0.1	10, 20	2.7	0.52	1.9	1.1
PISR-471X-04	470	0.1	10, 20	2.1	0.76	1.4	0.85
PISR-681X-04	680	0.1	10, 20	1.8	1.10	1.2	0.74
PISR-102X-04	1000	0.1	10, 20	1.3	1.70	1.0	0.57
PISR-103X-04	10000	0.1	10, 20	0.55	18.5	0.25	0.20

Material : Ferrite, Injection moulded base

SPQ : Reel 350 [-04]

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