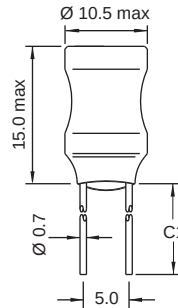


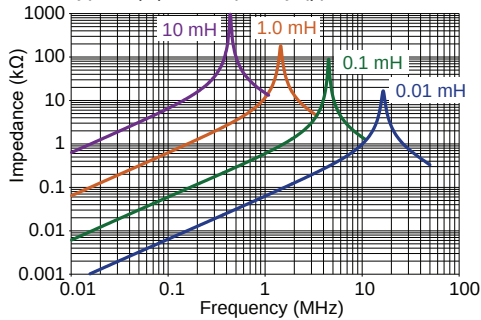
11 PHC

With Tube
For High Currents

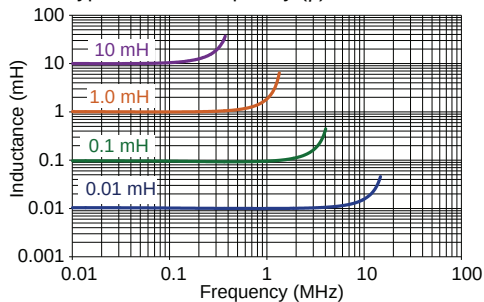


Packaging	C1
Loose / Box	[-50] 10
Taped / Reel	[-51] 25

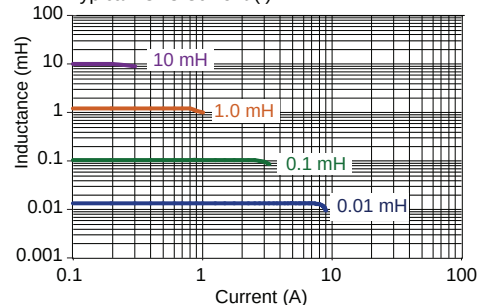
Typical |Z| vs Frequency (f)



Typical Ls vs Frequency (f)



Typical Ls vs Current (I)



Part No	Inductance L (mH)	f _L (MHz)	Tol ± (%)	DCR max (Ω)	Rated DC Current (A)	
					I _{sat}	I _{max}
11PHC-100K-YY	0.01	0.02	10	0.03	6.66	4.07
11PHC-101K-YY	0.10	0.02	10	0.16	2.47	1.84
11PHC-221K-YY	0.22	0.02	10	0.37	1.68	1.00
11PHC-331K-YY	0.33	0.02	10	0.53	1.42	0.97
11PHC-471K-YY	0.47	0.02	10	0.76	1.17	0.72
11PHC-561K-YY	0.56	0.02	10	0.83	1.10	0.74
11PHC-701K-YY	0.70	0.02	10	1.27	0.96	0.56
11PHC-761K-YY	0.76	0.02	10	1.35	0.96	0.54
11PHC-102K-YY	1.00	0.02	10	1.60	0.85	0.53
11PHC-152K-YY	1.50	0.02	10	2.33	0.50	0.60
11PHC-162K-YY	1.60	0.02	10	2.50	0.70	0.50
11PHC-222K-YY	2.20	0.02	10	3.70	0.50	0.34
11PHC-272K-YY	2.70	0.02	10	4.14	0.47	0.33
11PHC-332K-YY	3.30	0.02	10	5.51	0.42	0.27
11PHC-103K-YY	10	0.02	10	15.78	0.26	0.15
11PHC-123K-YY	12	0.02	10	21.85	0.23	0.13
11PHC-153K-YY	15	0.02	10	28.75	0.19	0.12
11PHC-183K-YY	18	0.02	10	32.20	0.20	0.12
11PHC-223K-YY	22	0.02	10	43	0.16	0.10
11PHC-273K-YY	27	0.02	10	47	0.14	0.10
11PHC-333K-YY	33	0.02	10	77	0.12	0.08
11PHC-373K-YY	37	0.02	10	82	0.11	0.08
11PHC-393K-YY	39	0.02	10	84	0.12	0.08
11PHC-473K-YY	47	0.02	10	97	0.09	0.07

Core Material: Ferrite

Revision date: 29 Aug 2022

SPQ:	Packaging Form	Loose / Box	Taped / Reel
	Radial	250 [-50]	500 [-51]

- Remarks:**
- Unlisted inductance values available upon request.
 - 5% tolerance available upon request.
 - Also available without tube.
 - Also available with shorter leads.