Fine Inductors

Fastron

www.fastrongroup.com

09 HVP, 09 HVP/T

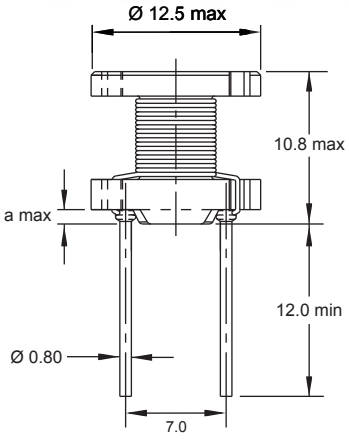
New

For High Voltages up to 400V DC

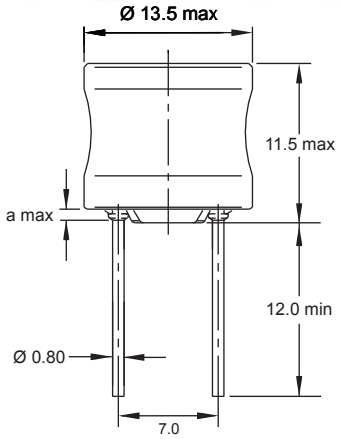
Plugable Inductors (Pin Type Coils)



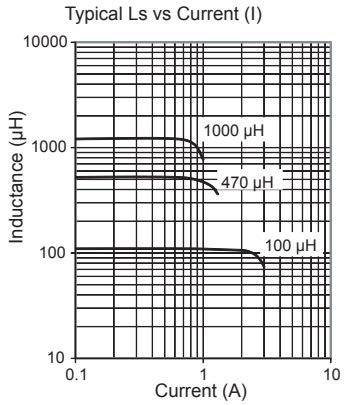
L(µH)	a max
82 - 120	3
150 - 1500	2



09 HVP



09 HVP/T
(With Tube)



Part No	Inductance L (µH)	f_L (kHz)	Tol ± (%)	DCR max (Ω)	Rated DC Current (A) $I_{N\ max}$	Rated DC Current (A) $I_{sat\ typ}$
09HVP-820X-50	82	100 @ 1V	**10**,20	0.086	2.32	2.20
09HVP-101X-50	100	100 @ 1V	**10**,20	0.100	2.40	2.03
09HVP-121X-50	120	100 @ 1V	**10**,20	0.135	1.92	1.82
09HVP-151X-50	150	100 @ 1V	**10**,20	0.175	1.76	1.66
09HVP-181X-50	180	100 @ 1V	**10**,20	0.200	1.68	1.50
09HVP-221X-50	220	100 @ 1V	**10**,20	0.225	1.52	1.44
09HVP-271X-50	270	100 @ 1V	**10**,20	0.300	1.36	1.27
09HVP-331X-50	330	100 @ 1V	**10**,20	0.350	1.28	1.16
09HVP-391X-50	390	100 @ 1V	**10**,20	0.450	1.12	1.05
09HVP-471X-50	470	100 @ 1V	**10**,20	0.515	1.04	0.98
09HVP-561X-50	560	100 @ 1V	**10**,20	0.585	1.00	0.88
09HVP-681X-50	680	100 @ 1V	**10**,20	0.680	0.96	0.85
09HVP-821X-50	820	100 @ 1V	**10**,20	0.910	0.80	0.76
09HVP-102X-50	1000	100 @ 1V	**10**,20	1.060	0.72	0.73
09HVP-152X-50	1500	100 @ 1V	**10**,20	1.900	0.50	0.50

Core Material : Ferrite

Revision date : 27 Jul 2015

SPQ :

Packing Form	5 Trays / Box
Radial	500 [-50]

● Bold figure for **Tol%** is standard ● All dimensions in mm