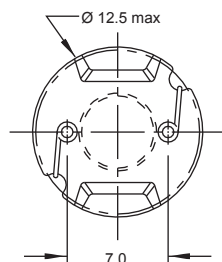
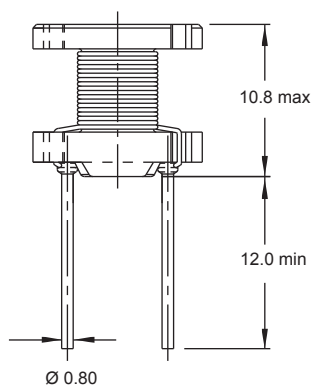


09 HCP

For High Currents



Part No	Inductance L (μH)	f _L (kHz)	Tol. ± (%)	DCR max (Ω)	Rated DC Current (A)	
					I _N	I _{sat}
09HCP-100M-50	10	100 @ 1V	20	0.014	5.12	6.70
09HCP-120M-50	12	100 @ 1V	20	0.018	5.00	5.90
09HCP-150M-50	15	100 @ 1V	20	0.020	4.60	5.30
09HCP-180M-50	18	100 @ 1V	20	0.024	4.50	4.80
09HCP-220M-50	22	100 @ 1V	20	0.031	4.10	4.30
09HCP-270M-50	27	100 @ 1V	20	0.036	3.50	3.90
09HCP-330M-50	33	100 @ 1V	20	0.037	3.10	3.60
09HCP-390M-50	39	100 @ 1V	20	0.044	3.10	3.30
09HCP-470M-50	47	100 @ 1V	20	0.054	3.10	3.00
09HCP-560M-50	56	100 @ 1V	20	0.062	2.60	2.80
09HCP-680M-50	68	100 @ 1V	20	0.072	2.60	2.50
09HCP-820X-50	82	100 @ 1V	10,20	0.089	2.30	2.10
09HCP-101X-50	100	100 @ 1V	10,20	0.103	2.30	2.00
09HCP-121X-50	120	100 @ 1V	10,20	0.128	1.90	1.80
09HCP-151X-50	150	100 @ 1V	10,20	0.173	1.60	1.60
09HCP-181X-50	180	100 @ 1V	10,20	0.191	1.50	1.50
09HCP-221X-50	220	100 @ 1V	10,20	0.226	1.40	1.30
09HCP-271X-50	270	100 @ 1V	10,20	0.288	1.30	1.20
09HCP-331X-50	330	100 @ 1V	10,20	0.332	1.30	1.10
09HCP-391X-50	390	100 @ 1V	10,20	0.442	1.00	1.00
09HCP-471X-50	470	100 @ 1V	10,20	0.498	1.00	0.90
09HCP-561X-50	560	100 @ 1V	10,20	0.564	1.00	0.80
09HCP-681X-50	680	100 @ 1V	10,20	0.644	0.80	0.80
09HCP-821X-50	820	100 @ 1V	10,20	0.911	0.70	0.70
09HCP-102X-50	1000	100 @ 1V	10,20	1.022	0.60	0.70

Material : Ferrite

Revision date : 31 Oct 2012

SPQ :	Packing Form	Loose / Box
	Radial	250 [-50]

Remarks: Also available with cutted leads.

Typical Ls vs Current (I)

