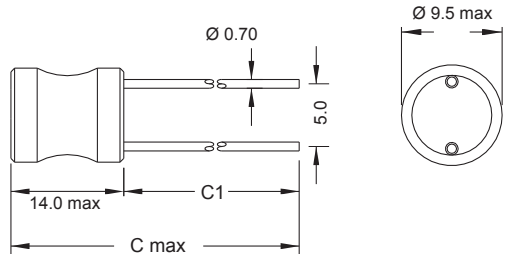
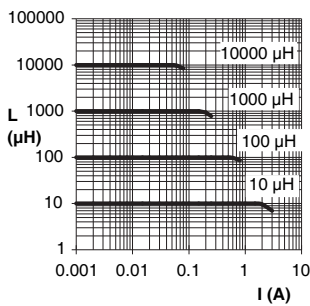


# 09 P (with tube)



Packing	C1	C max
Loose / Box	14	28
Taped / Reel	27	41

Typical L vs Current



Part No	Inductance L (µH)	f <sub>l</sub> (MHz)	Tol. ± (%)	Q min	f <sub>0</sub> (MHz)	SRF min (MHz)	DCR max (Ω)	Rated DC Current (mA)
09P-1R0X-YY	1.0	1.0	10	20	7.96	80	0.03	5000
09P-100X-YY	10	0.02	5,10	70	2.52	18	0.03	2400
09P-120X-YY	12	0.02	5,10	60	2.52	15	0.04	2000
09P-150X-YY	15	0.02	5,10	50	2.52	15	0.04	2000
09P-220X-YY	22	0.02	5,10	40	2.52	12	0.05	1650
09P-270X-YY	27	0.02	5,10	35	2.52	10.5	0.08	1500
09P-330X-YY	33	0.02	5,10	30	2.52	9	0.08	1350
09P-470X-YY	47	0.02	5,10	30	2.52	7	0.1	1100
09P-560X-YY	56	0.02	5,10	30	2.52	7	0.12	950
09P-680X-YY	68	0.02	5,10	30	2.52	6	0.2	950
09P-101X-YY	100	0.02	5,10	40	0.796	5	0.3	790
09P-121X-YY	120	0.02	5,10	40	0.796	4.6	0.35	720
09P-151X-YY	150	0.02	5,10	40	0.796	4	0.4	650
09P-171X-YY	170	0.02	5,10	40	0.796	3.5	0.45	1000
09P-181X-YY	180	0.02	5,10	40	0.796	3.6	0.45	580
09P-211X-YY	210	0.02	5,10	30	0.796	3.5	2	550
09P-221X-YY	220	0.02	5,10	30	0.796	3.3	0.5	530
09P-271X-YY	270	0.02	5,10	30	0.796	3	0.6	490
09P-331X-YY	330	0.02	5,10	35	0.796	2.7	1	500
09P-391X-YY	390	0.02	5,10	35	0.796	2.5	1.1	460
09P-471X-YY	470	0.02	5,10	35	0.796	2.3	1.3	420
09P-561X-YY	560	0.02	5,10	35	0.796	2	1.5	400
09P-681X-YY	680	0.02	5,10	35	0.796	1.9	1.9	350
09P-821X-YY	820	0.02	5,10	35	0.796	1.7	2.2	310
09P-102X-YY	1000	0.02	5,10	70	0.252	1.6	2.6	280
09P-122X-YY	1200	0.02	5,10	70	0.252	1.4	3	250
09P-152X-YY	1500	0.02	5,10	70	0.252	1.2	5.1	220
09P-182X-YY	1800	0.02	5,10	70	0.252	1.1	5.6	200
09P-222X-YY	2200	0.02	5,10	70	0.252	1	7	180
09P-272X-YY	2700	0.02	5,10	70	0.252	0.9	8	170
09P-332X-YY	3300	0.02	5,10	70	0.252	0.8	9	150
09P-392X-YY	3900	0.02	5,10	70	0.252	0.75	10	140
09P-472X-YY	4700	0.02	5,10	70	0.252	0.65	11.5	130
09P-562X-YY	5600	0.02	5,10	70	0.252	0.63	15	120
09P-682X-YY	6800	0.02	5,10	70	0.252	0.57	17	110
09P-822X-YY	8200	0.02	5,10	70	0.252	0.5	20	100
09P-103X-YY	10000	0.02	5,10	70	0.079	0.41	35	90
09P-123X-YY	12000	0.02	5,10	70	0.079	0.38	40	80
09P-153X-YY	15000	0.02	5,10	70	0.079	0.35	45	70
09P-183X-YY	18000	0.02	5,10	70	0.079	0.34	50	65
09P-223X-YY	22000	0.02	5,10	70	0.079	0.3	58	60
09P-273X-YY	27000	0.02	5,10	70	0.079	0.29	70	55
09P-333X-YY	33000	0.02	5,10	70	0.079	0.26	75	50

Material : Ferrite

SPQ :

Packing Form	Loose / Box	Reel
Radial	500 [-50]	500 [-51]

All dimensions in mm

Pluggable Inductors