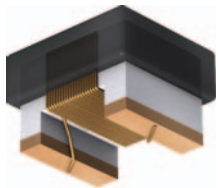
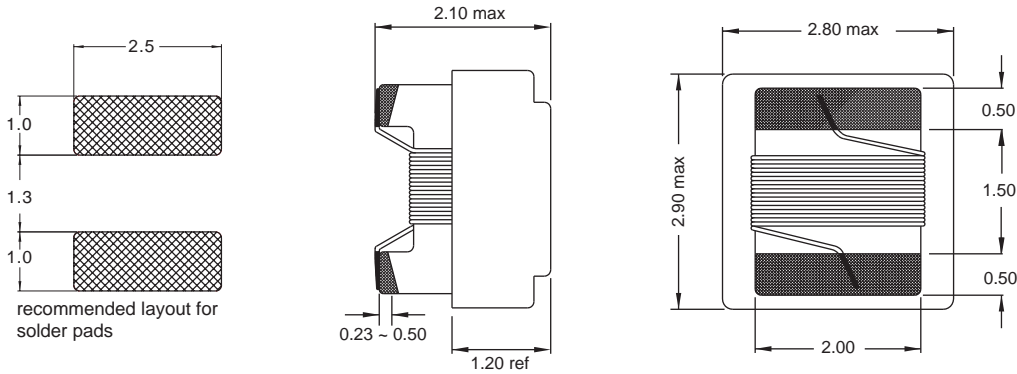
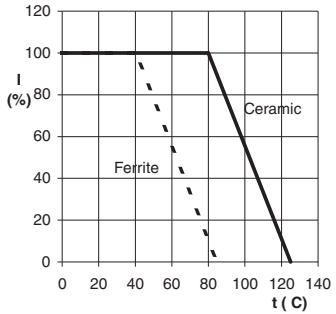


1008 AS  
Sample Kit : SK 1008 AS

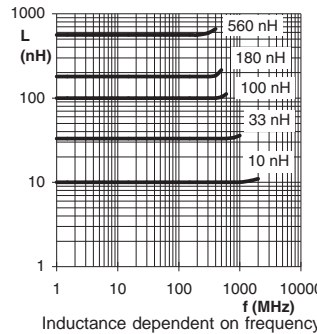
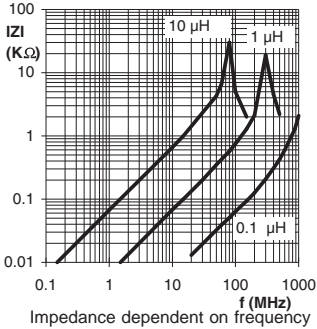
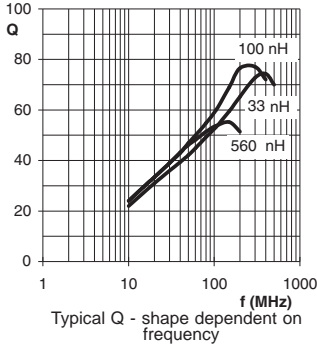


Part No	Inductance L (nH)	f <sub>L</sub> (MHz)	Tol ± (%)	Q min	f <sub>Q</sub> (MHz)	SRF min (MHz)	DCR max (Ω)	Rated DC Current (mA)
1008AS-4N7X-01	4.7	50	2,5,10	17	500	6000	0.15	600
1008AS-8N2X-01	8.2	50	2,5,10	70	1000	5000	0.08	600
1008AS-010X-01	10	50	2,5,10	50	500	4100	0.08	1000
1008AS-012X-01	12	50	2,5,10	53	500	3300	0.09	1000
1008AS-015X-01	15	50	2,5,10	70	500	2500	0.1	1000
1008AS-018X-01	18	50	2,5,10	50	350	2500	0.11	1000
1008AS-022X-01	22	50	2,5,10	55	350	2400	0.12	1000
1008AS-027X-01	27	50	2,5,10	58	350	1600	0.13	1000
1008AS-033X-01	33	50	2,5,10	65	350	1600	0.14	1000
1008AS-039X-01	39	50	2,5,10	60	350	1500	0.15	1000
1008AS-047X-01	47	50	2,5,10	65	350	1500	0.16	1000
1008AS-056X-01	56	50	2,5,10	65	350	1300	0.18	1000
1008AS-068X-01	68	50	2,5,10	67	350	1300	0.2	1000
1008AS-082X-01	82	50	2,5,10	63	350	1000	0.22	1000
1008AS-090X-01	90	50	2,5,10	60	350	1000	0.56	650
1008AS-R10X-01	100	25	2,5,10	63	350	1000	0.56	650
1008AS-R12X-01	120	25	2,5,10	60	350	950	0.63	650
1008AS-R15X-01	150	25	2,5,10	50	100	850	0.7	620
1008AS-R18X-01	180	25	2,5,10	45	100	750	0.77	620
1008AS-R22X-01	220	25	2,5,10	46	100	700	0.84	620
1008AS-R27X-01	270	25	2,5,10	48	100	600	0.91	500
1008AS-R30X-01	300	25	2,5,10	45	100	600	0.91	500
1008AS-R33X-01	330	25	2,5,10	51	100	570	1.05	470
1008AS-R39X-01	390	25	2,5,10	47	100	500	1.12	470
1008AS-R47X-01	470	25	2,5,10	54	100	450	1.19	470
1008AS-R51X-01	510	25	2,5,10	51	100	415	1.33	400
1008AS-R56X-01	560	25	2,5,10	56	100	415	1.33	400
1008AS-R62X-01	620	25	2,5,10	49	100	375	1.4	400
1008AS-R68X-01	680	25	2,5,10	46	100	375	1.47	400
1008AS-R75X-01	750	25	2,5,10	46	100	360	1.54	400
1008AS-R82X-01	820	25	2,5,10	52	100	350	1.61	400
1008AS-R91X-01	910	25	2,5,10	37	50	320	1.68	380
1008AS-1R0X-01	1000	25	2,5,10	36	50	290	1.75	370
1008AS-1R1X-01	1100	25	2,5,10	35	50	250	1.85	350
1008AS-1R2X-01	1200	7.9	2,5,10	35	50	250	2	310
1008AS-1R4X-01	1400	7.9	2,5,10	33	50	200	2.3	330
1008AS-1R5X-01	1500	7.9	2,5,10	35	50	200	2.3	330
1008AS-1R8X-01	1800	7.9	2,5,10	34	50	160	2.6	300
1008AS-2R2X-01	2200	7.9	2,5,10	28	50	160	2.8	280
1008AS-2R7X-01	2700	7.9	2,5,10	23	25	140	4.8	110
1008AS-3R3X-01	3300	7.9	2,5,10	22	25	110	5.1	110
1008AS-3R9X-01	3900	7.9	2,5,10	27	25	100	5.4	110
1008AS-4R7X-01	4700	7.9	2,5,10	20	25	65	6	110
1008AS-5R0X-01	5000	7.9	2,5,10	20	25	60	6.6	110
1008AS-5R6X-01	5600	7.9	2,5,10	22	7.9	55	6.5	110
1008AS-6R8X-01	6800	7.9	2,5,10	22	7.9	48	7.5	110
1008AS-8R2X-01	8200	7.9	2,5,10	24	7.9	44	8.4	110
1008AS-100X-01	10000	7.9	2,5,10	20	7.9	40	8.4	110

Material : Ceramic  
SPQ : Reel 2000 [-01]



Current carrying capacity dependent on the ambient temperature



Chip Inductors (wire wound - open)