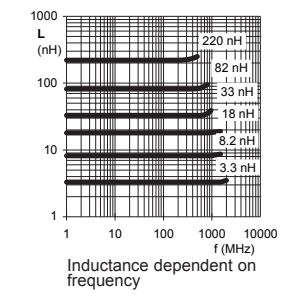
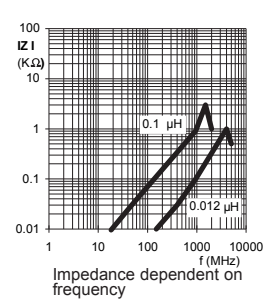
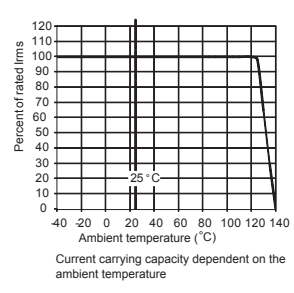
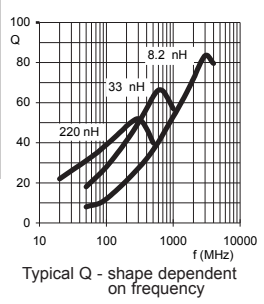
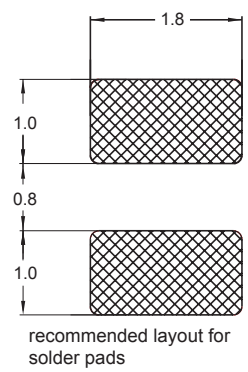
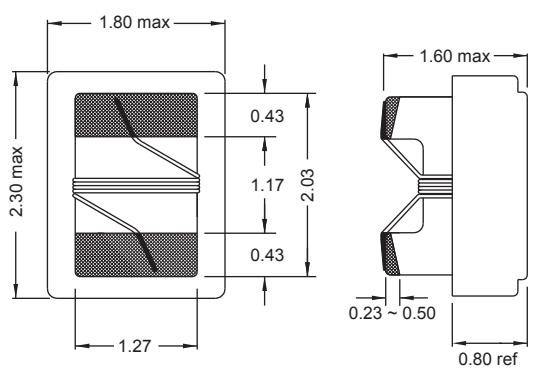
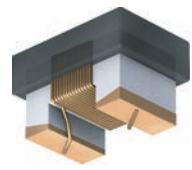


0805 AS

Engineer's Kit : EK-0805AS-X



Part No	Inductance	f _l	Tol	Q	f _α	SRF	DCR	Rated DC
	L (nH)	(MHz)	± (%)	min	(MHz)	(MHz)	max (Ω)	Current (mA)
0805AS-2N7K-01	2.7	250	10	80	1500	6000 min	0.08	600
0805AS-3N3K-01	3.3	250	10	50	1500	6000 min	0.08	600
0805AS-3N6K-01	3.6	250	10	25	1500	6000 min	0.18	600
0805AS-3N9K-01	3.9	250	10	25	1000	6000 min	0.20	600
0805AS-5N6K-01	5.6	250	10	53	1000	5500 min	0.11	600
0805AS-5N8K-01	5.8	250	10	50	1000	5500 min	0.11	600
0805AS-6N8K-01	6.8	250	10	50	1000	5500 min	0.11	600
0805AS-8N0K-01	8.0	250	10	51	1000	4700 min	0.12	600
0805AS-8N2K-01	8.2	250	10	50	1000	4700 min	0.12	600
0805AS-010J-01	10	250	5	43	1000	4300 min	0.13	600
0805AS-011J-01	11	250	5	65	1000	4000 min	0.13	600
0805AS-012J-01	12	250	5	50	500	4000 min	0.15	600
0805AS-015J-01	15	250	5	50	500	3400 min	0.17	600
0805AS-018J-01	18	250	5	53	500	3300 min	0.20	500
0805AS-022J-01	22	250	5	57	500	2600 min	0.22	500
0805AS-027J-01	27	250	5	55	500	2500 min	0.25	500
0805AS-033J-01	33	250	5	60	500	2050 min	0.27	500
0805AS-036J-01	36	250	5	60	500	2050 min	0.27	600
0805AS-039J-01	39	250	5	60	500	2000 min	0.29	500
0805AS-047J-01	47	200	5	65	500	1650 min	0.31	500
0805AS-048J-01	48	200	5	65	500	1580 min	0.30	500
0805AS-056J-01	56	200	5	64	500	1550 min	0.34	500
0805AS-068J-01	68	200	5	65	500	1450 min	0.38	400
0805AS-075J-01	75	200	5	55	500	1300 min	0.42	400
0805AS-082J-01	82	150	5	67	500	1300 min	0.42	400
0805AS-R10J-01	100	150	5	65	500	1200 min	0.46	400
0805AS-R12J-01	120	150	5	52	250	1100 min	0.51	400
0805AS-R13J-01	130	100	5	53	250	920 min	0.56	400
0805AS-R15J-01	150	100	5	60	250	920 min	0.56	400
0805AS-R18J-01	180	100	5	50	250	870 min	0.64	400
0805AS-R20J-01	200	100	5	54	250	850 min	0.70	400
0805AS-R22J-01	220	100	5	59	250	850 min	0.70	400
0805AS-R24J-01	240	100	5	52	250	850 min	0.80	400
0805AS-R25J-01	250	100	5	52	250	850 min	0.80	400
0805AS-R27J-01	270	100	5	40	100	820 min	1.50	280
0805AS-R29J-01	290	100	5	40	100	795 min	1.80	260
0805AS-R30J-01	300	100	5	40	100	795 min	1.80	260
0805AS-R31J-01	310	100	5	40	100	795 min	1.80	260
0805AS-R32J-01	320	100	5	40	100	790 min	1.80	260
0805AS-R33J-01	330	100	5	40	100	790 min	1.80	260
0805AS-R34J-01	340	100	5	40	100	790 min	1.80	260
0805AS-R35J-01	350	100	5	40	100	750 min	2.00	200
0805AS-R39J-01	390	100	5	42	100	750 min	2.00	200
0805AS-R45J-01	450	100	5	40	100	720 min	2.50	200
0805AS-R47J-01	470	100	5	40	100	720 min	2.50	170
0805AS-R51J-01	510	100	5	40	100	650 min	3.50	170
0805AS-R56J-01	560	100	5	40	100	650 min	3.50	170
0805AS-R62J-01	620	100	5	40	100	450 min	3.50	170
0805AS-R68J-01	680	50	5	37	75	400 min	3.50	170
0805AS-R75K-01	750	25	10	23	50	215 typ	2.35	180
0805AS-R80K-01	800	25	10	23	50	215 typ	2.35	180
0805AS-R82K-01	820	25	10	23	50	215 typ	2.35	180
0805AS-R91K-01	910	25	10	23	50	215 typ	2.35	180
0805AS-1R0K-01	1000	25	10	23	50	215 typ	2.35	180
0805AS-1R2K-01	1200	7.9	10	15	50	150 typ	2.80	200
0805AS-1R5K-01	1500	7.9	10	15	50	150 typ	3.00	200
0805AS-1R8K-01	1800	7.9	10	15	50	80 typ	3.00	210
0805AS-2R0K-01	2000	7.9	10	15	7.9	80 typ	3.50	170
0805AS-2R2K-01	2200	7.9	10	15	7.9	80 typ	3.80	150
0805AS-2R4K-01	2400	7.9	10	15	7.9	80 typ	3.80	120
0805AS-2R7K-01	2700	7.9	10	15	7.9	80 typ	4.80	120
0805AS-3R0K-01	3000	7.9	10	15	7.9	80 typ	5.00	120
0805AS-3R3K-01	3300	7.9	10	15	7.9	80 typ	5.10	120
0805AS-3R6K-01	3600	7.9	10	15	7.9	80 typ	5.50	100
0805AS-3R9K-01	3900	7.9	10	15	7.9	80 typ	7.10	100
0805AS-4R3K-01	4300	7.9	10	15	7.9	80 typ	7.20	100
0805AS-4R7K-01	4700	7.9	10	15	7.9	50 typ	8.00	100
0805AS-5R6K-01	5600	7.9	10	15	7.9	50 typ	9.50	90
0805AS-8R2K-01	8200	7.9	10	15	7.9	36 typ	14.0	60
0805AS-100K-01	10000	7.9	10	15	7.9	35 typ	16.0	60

Material : Ceramic **SPQ :** Reel 2500 [-01]
7500 [-04]

Remarks:

- For not listed inductance values please check availability with us.
- 2% and 5% tolerance available on request.