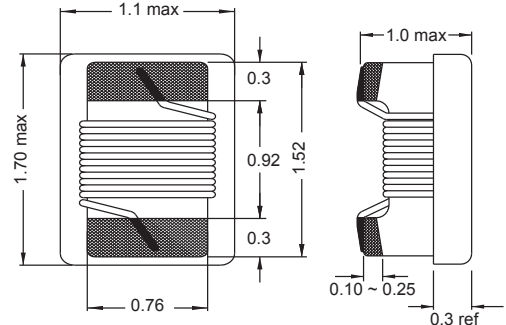
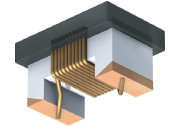


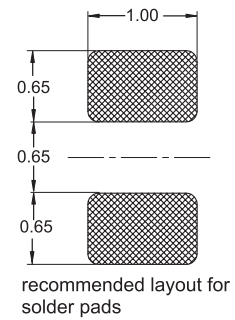
0603 AS

Engineer's Kit : EK-0603AS-X

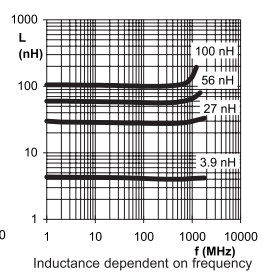
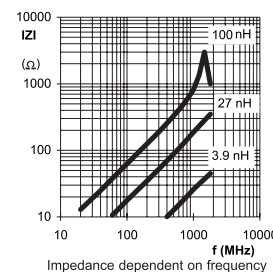
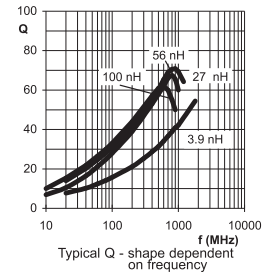
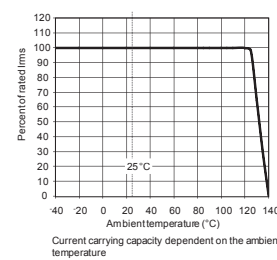
Part No	Inductance L (nH)	f _L (MHz)	Tol ± (%)	Q min	f _Q (MHz)	SRF min (GHz)	DCR max (Ω)	Rated DC Current (mA)
0603AS-1N2X-01	1.2	250	20	30	250	>6	0.03	850
0603AS-1N3X-01	1.3	250	10	30	250	>6	0.03	850
0603AS-1N5X-01	1.5	250	5,10	20	250	>6	0.03	850
0603AS-1N6X-01	1.6	250	5,10	20	250	>6	0.03	850
0603AS-1N8X-01	1.8	250	5,10	16	250	>6	0.045	700
0603AS-2N0X-01	2	250	5,10	10	250	5.9	0.17	170
0603AS-2N2X-01	2.2	250	5,10	10	250	5.9	0.17	170
0603AS-3N3X-01	3.3	250	5,10	22	250	6	0.1	700
0603AS-3N6X-01	3.6	250	5,10	20	250	>6	0.08	700
0603AS-3N9X-01	3.9	250	5,10	22	250	>6	0.08	700
0603AS-4N3X-01	4.3	250	5,10	25	250	>6	0.07	700
0603AS-4N7X-01	4.7	250	5,10	25	250	>6	0.07	700
0603AS-5N1X-01	5.1	250	5,10	20	250	>6	0.1	700
0603AS-5N6X-01	5.6	250	5,10	27	250	6	0.12	700
0603AS-6N2X-01	6.2	250	5,10	25	250	5.8	0.11	700
0603AS-6N8X-01	6.8	250	5,10	27	250	5.8	0.11	700
0603AS-7N5X-01	7.5	250	5,10	30	250	5.4	0.12	700
0603AS-7N6X-01	7.6	250	5,10	30	250	5.4	0.12	700
0603AS-8N0X-01	8	250	5,10	30	250	5.4	0.12	700
0603AS-8N2X-01	8.2	250	5,10	30	250	5.4	0.12	700
0603AS-8N7X-01	8.7	250	5,10	28	250	4.6	0.109	700
0603AS-8N9X-01	8.9	250	5,10	25	250	4.6	0.19	700
0603AS-9N5X-01	9.5	250	5,10	25	250	5	0.19	700
0603AS-010X-01	10	250	2,5,10	31	250	4.8	0.13	700
0603AS-011X-01	11	250	2,5,10	35	250	4	0.13	700
0603AS-012X-01	12	250	2,5,10	35	250	4	0.13	700
0603AS-015X-01	15	250	2,5,10	35	250	4	0.17	700
0603AS-016X-01	16	250	2,5,10	35	250	3.2	0.17	700
0603AS-018X-01	18	250	2,5,10	35	250	3.1	0.17	700
0603AS-022X-01	22	250	2,5,10	38	250	3	0.19	700
0603AS-024X-01	24	250	2,5,10	38	250	2.8	0.22	600
0603AS-027X-01	27	250	2,5,10	40	250	2.8	0.22	600
0603AS-030X-01	30	250	2,5,10	40	250	2.3	0.22	600
0603AS-033X-01	33	250	2,5,10	40	250	2.3	0.22	600
0603AS-036X-01	36	250	2,5,10	40	250	2.2	0.25	600
0603AS-039X-01	39	250	2,5,10	40	250	2.2	0.25	600
0603AS-043X-01	43	250	2,5,10	40	250	2	0.28	600
0603AS-047X-01	47	200	2,5,10	38	200	2	0.28	600
0603AS-051X-01	51	200	2,5,10	38	200	1.9	0.28	600
0603AS-056X-01	56	200	2,5,10	38	200	1.9	0.31	400
0603AS-068X-01	68	200	2,5,10	37	200	1.7	0.34	400
0603AS-072X-01	72	150	2,5,10	34	150	1.7	0.49	400
0603AS-082X-01	82	150	2,5,10	34	150	1.7	0.54	400
0603AS-090X-01	90	150	2,5,10	34	150	1.7	0.54	400
0603AS-R10X-01	100	150	2,5,10	34	150	1.4	0.58	400
0603AS-R11X-01	110	150	2,5,10	34	150	1.35	0.61	300
0603AS-R12X-01	120	150	2,5,10	34	150	1.3	0.65	300
0603AS-R13X-01	130	150	2,5,10	32	150	1.2	0.9	200
0603AS-R15X-01	150	150	2,5,10	32	150	1.2	0.9	200
0603AS-R18X-01	180	100	2,5,10	32	100	1.1	1.2	200
0603AS-R20X-01	200	100	2,5,10	30	100	1.1	1.55	200
0603AS-R22X-01	220	100	2,5,10	30	100	1	1.6	150
0603AS-R27X-01	270	100	2,5,10	30	100	0.95	2.3	150
0603AS-R30X-01	300	100	2,5,10	30	100	0.9	2.4	150
0603AS-R33X-01	330	100	2,5,10	30	100	0.6	2.5	150
0603AS-R39X-01	390	100	5,10	25	100	0.45	2.9	150
0603AS-R47X-01	470	25	5,10	16	25	0.23	2.8	150
0603AS-R56X-01	560	25	5,10	16	25	0.15	2.9	150
0603AS-R68X-01	680	25	5,10	16	25	0.14	3	140
0603AS-R75X-01	750	25	5,10	16	25	0.32	3.5	130
0603AS-R82X-01	820	25	5,10	16	25	0.29	3.7	120
0603AS-R91X-01	910	25	5,10	16	25	0.14	3.8	120
0603AS-1R0X-01	1000	25	5,10	16	25	0.25	4	110
0603AS-1R2X-01	1200	25	5,10	16	25	0.14	4.2	100



All dimensions in mm



Chip Inductors (wire wound - open)



Material : Ceramic

SPQ : Reel 4000 [-01]
2000 [-08]

Remark: For not listed inductance values please check availability with us.