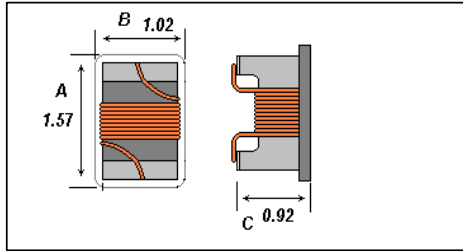


Wire Wound Chip Inductors AMWC0603



Characteristics

Operating temperature	-40°C to +125°C
Inductance tolerance	+/-2%, +/- 5%, +/- 10%, +/-20%
Testing	L & Q tested with HP 4291B with test fixture 16193 RDC measured with 301A LCR Merter
Packaging	Tape & reel, 3000 pcs per reel

PART NUMBER	L (nH)	FREQ L & Q	Percent Tolerance	Q Min	SRF (MHz)	DCR Ω	IDC mA Max	Color Code
AMWC0603-1N6X	1.6	250MHz	10,5	24	12500	0.030	700	Red
AMWC0603-1N8X	1.8	250MHz	10,5	16	12500	0.045	700	Black
AMWC0603-3N6X	3.6	250MHz	10,5	22	5900	0.063	700	Red
AMWC0603-3N9X	3.9	250MHz	10,5	22	6900	0.080	700	Brown
AMWC0603-4N3X	4.3	250MHz	10,5	22	5900	0.063	700	Orange
AMWC0603-4N7X	4.7	250MHz	10,5	20	5800	0.116	700	Violet
AMWC0603-5N1X	5.1	250MHz	10,5	20	5700	0.140	700	Green
AMWC0603-6N8X	6.8	250MHz	10,5,2	27	5800	0.110	700	Red
AMWC0603-7N5X	7.5	250MHz	10,5,2	28	4800	0.106	700	Brown
AMWC0603-8N7X	8.7	250MHz	5,2	28	4600	0.109	700	Yellow
AMWC0603-9N5X	9.5	250MHz	5,2	28	5400	0.135	700	Blue
AMWC0603-10NX	10	250MHz	5,2	31	4800	0.130	700	Orange
AMWC0603-11NX	11	250MHz	5,2	33	4000	0.086	700	Gray
AMWC0603-12NX	12	250MHz	5,2	35	4000	0.130	700	Yellow
AMWC0603-15NX	15	250MHz	5,2	35	4000	0.170	700	Green
AMWC0603-16NX	16	250MHz	5,2	34	3300	0.104	700	White
AMWC0603-18NX	18	250MHz	5,2	35	3100	0.170	700	Blue
AMWC0603-22NX	22	250MHz	5,2	38	3000	0.190	700	Violet
AMWC0603-24NX	24	250MHz	5,2	37	2650	0.135	700	Black
AMWC0603-27NX	27	250MHz	5,2	40	2800	0.220	600	Gray
AMWC0603-30NX	30	250MHz	5,2	37	2250	0.144	600	Brown
AMWC0603-33NX	33	250MHz	5,2	40	2300	0.220	600	White
AMWC0603-36NX	36	250MHz	5,2	38	2080	0.250	600	Red
AMWC0603-39NX	39	250MHz	5,2	40	2200	0.250	600	Black
AMWC0603-43NX	43	250MHz	5,2	39	2000	0.280	600	Orange
AMWC0603-47NX	47	200MHz	5,2	38	2000	0.280	600	Brown
AMWC0603-56NX	56	200MHz	5,2	38	1900	0.310	600	Red
AMWC0603-68NX	68	200MHz	5,2	37	1700	0.340	600	Orange
AMWC0603-72NX	72	150MHz	5,2	34	1700	0.490	400	Yellow
AMWC0603-82NX	82	150MHz	5,2	34	1700	0.540	400	Green
AMWC0603-R10X	100	150MHz	5,2	34	1400	0.580	400	Blue
AMWC0603-R11X	110	150MHz	5,2	32	1350	0.610	300	Violet
AMWC0603-R12X	120	150MHz	5,2	32	1300	0.650	300	Gray
AMWC0603-R15X	150	150MHz	5,2	28	990	0.920	280	White
AMWC0603-R18X	180	100MHz	5,2	25	990	1.25	240	Black
AMWC0603-R22X	220	100MHz	5,2	25	900	2.10	200	Brown
AMWC0603-R27X	270	100MHz	5,2	24	900	2.30	170	Red
AMWC0603-R39X	390.00	100MHz	5,2	24	800	3.00	100	