



Dimensions:mm

A:3.2 ± 0.2

B:1.6 ± 0.2

C:1.1 ± 0.2

D:0.5 ± 0.3

Electrical characteristics

Part No.	Inductance (nH)	Q (Min)	TESTING FREQ (MHZ)	S.R.F. (MHZ) MIN	DC RESISTANCE (Ω)Max	RATED DC CURRENT (MA)Max
CI321611N-47NM	0.047	40	50	320	0.15	300
CI321611N-68NM	0.068	40	50	280	0.25	300
CI321611N-R10	0.100	50	25	235	0.25	250
CI321611N-R12	0.12	50	25	220	0.30	250
CI321611N-R15	0.15	50	25	200	0.30	250
CI321611N-R18	0.02	50	25	185	0.40	250
CI321611N-R22	0.22	50	25	170	0.40	250
CI321611N-R27	0.27	50	25	150	0.50	250
CI321611N-R33	0.33	50	25	145	0.60	250
CI321611N-R39	0.39	50	25	135	0.50	200
CI321611N-R47	0.47	50	25	125	0.60	200
CI321611N-R56	0.56	50	25	115	0.7	150
CI321611N-R68	0.68	50	25	105	0.8	150
CI321611N-R82	0.82	50	25	100	0.9	150
CI321611N-1R0	1.0	40	10	110	0.4	100
CI321611N-1R2	1.2	40	10	100	0.5	100
CI321611N-1R5	1.5	40	10	90	0.5	80

CI321611N-1R8	1.8	40	10	80	0.5	70
CI321611N-2R2	2.2	40	10	70	0.6	60
CI321611N-2R7	2.7	40	10	70	0.6	60
CI321611N-3R3	3.3	40	10	60	0.7	60
CI321611N-3R9	3.9	40	10	55	0.8	50
CI321611N-4R7	4.7	40	10	50	0.9	50
CI321611N-5R6	5.6	45	4	32	0.7	25
CI321611N-6R8	6.8	45	4	29	0.8	25
CI321611N-8R2	8.2	45	4	26	0.9	25
CI321611N-100	10	45	2	24	1.0	25
CI321611N-120	12	45	2	22	1.05	15
CI321611N-150	15	35	1	19	0.7	5
CI321611N-180	18	35	1	18	0.7	5
CI321611N-220	22	35	1	16	0.9	5
CI321611N-270	27	35	1	14	0.9	5
CI321611N-330	33	35	0.4	13	1.1	5
CI321611N-390	39	35	0.4	12.5	1.2	5
CI321611N-470	47	35	0.4	10	1.3	5
CI321611N-560	56	35	0.4	9.5	1.5	5
CI321611N-680	68	55	2	9.5	3.1	10
CI321611N-820	82	55	2	9	3.4	10
CI321611N-101	100	55	1	8	3.8	10
CI321611N-121	120	35	0.2	6	2.3	5
CI321611N-151	150	35	0.2	5.5	2.6	5
CI321611N-181	180	35	0.2	5	2.8	5
CI321611N-221	220	35	0.2	5	3.1	5

K±10% ; M : ±20%