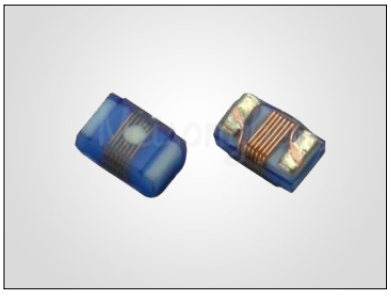
Wire Wound Ceramic Chip Inductor - MSCC Series

Meisongbei



Features

- Ceramic Core
- High frequency design
- Excellent Q values
- High reliability
- Excellent thermal stability

General Specifications

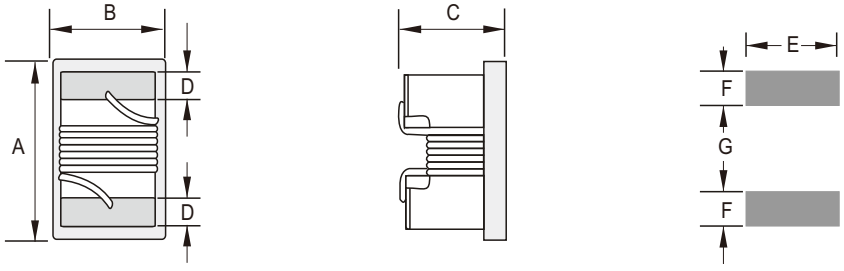
- Storage temp range: -40°C to +105°C
- Operating temp range: -40°C to +105°C

Applications

- Modems
- Mobile Radios
- Cordless Telephones
- Global Positioning Systems
- Telecommunications Systems

RoHS COMPLIANT | REACH COMPLIANT | Halogen Free

Dimensions & Configurations [Unit: mm]



Type	A max	B max	C max	D	E	F	G
MSCC0402 [1005]	1.19	0.66	0.64	0.23	0.64	0.40	0.46
MSCC0603 [1608]	1.80	1.12	0.95	0.30	1.02	0.64	0.64
MSCC0805 [2012]	2.29	1.73	1.52	0.50	1.78	1.02	0.76
MSCC1008 [2520]	2.92	2.70	2.23	0.50	2.54	1.02	1.27
MSCC1210 [3225]	3.50	2.90	2.25	0.50	2.54	1.02	1.78

Product Identification

MSCC	0402	-	1R0	J
(1)	(2)		(3)	(4)

(1) Series Name

(2) Product Dimensions (L*W Inch)

(3) Inductance Value (1N0: 1.0nH / 10N: 10nH / R10: 100nH)

(4) Inductance Tolerance

Code	B	C	S	D	F	G	H	J	K
Tolerance	±0.1nH	±0.2nH	±0.3nH	±0.5nH	±1%	±2%	±3%	±5%	±10%

Electrical Characteristics For MSCC0402(1005) Series

Part Number	Inductance [nH]	L,Q Test Freq [MHz]	Q (Min)	SRF (Min) [GHz]	DCR (max) [Ω]	IDC(Max) [mA]
MSCC0402-1N0	1.0	250	16	12.7	0.045	1360
MSCC0402-1N2	1.2	250	12	12.9	0.09	740
MSCC0402-1N3	1.3	250	10	12.9	0.14	640
MSCC0402-1N8	1.8	250	20	12	0.07	1040
MSCC0402-1N9	1.9	250	20	11.3	0.07	1040
MSCC0402-2N0	2.0	250	23	11.1	0.07	1040
MSCC0402-2N2	2.2	250	22	10.8	0.07	960
MSCC0402-2N4	2.4	250	22	10.5	0.068	790
MSCC0402-2N7	2.7	250	16	10.4	0.120	640
MSCC0402-3N0	3.0	250	24	7	0.066	840
MSCC0402-3N3	3.3	250	24	7	0.066	840
MSCC0402-3N6	3.6	250	24	6.8	0.066	840
MSCC0402-3N9	3.9	250	24	6	0.066	840
MSCC0402-4N3	4.3	250	22	6	0.091	700
MSCC0402-4N7	4.7	250	20	4.77	0.13	640
MSCC0402-5N1	5.1	250	23	4.8	0.083	800
MSCC0402-5N6	5.6	250	25	4.8	0.083	760
MSCC0402-6N2	6.2	250	25	4.8	0.083	760
MSCC0402-6N6	6.6	250	24	4.8	0.080	680
MSCC0402-6N8	6.8	250	24	4.8	0.083	680
MSCC0402-7N3	7.3	250	25	4.8	0.1	680
MSCC0402-7N5	7.5	250	25	4.8	0.1	680
MSCC0402-8N2	8.2	250	25	4.4	0.1	680
MSCC0402-8N7	8.7	250	25	4.1	0.2	480
MSCC0402-9N0	9.0	250	25	4.16	0.1	680
MSCC0402-9N1	9.1	250	25	4.16	0.1	680
MSCC0402-9N5	9.5	250	24	4	0.2	480
MSCC0402-10N	10	250	24	3.9	0.2	480
MSCC0402-11N	11	250	26	3.68	0.12	640
MSCC0402-12N	12	250	26	3.6	0.12	640
MSCC0402-13N	13	250	24	3.45	0.21	444
MSCC0402-15N	15	250	26	3.28	0.17	560
MSCC0402-16N	16	250	25	3.1	0.22	560
MSCC0402-18N	18	250	25	3.1	0.23	420

Electrical Characteristics For MSCC0402(1005) Series

Part Number	Inductance [nH]	L,Q Test Freq [MHz]	Q (Min)	SRF (Min) [GHz]	DCR (max) [Ω]	IDC(Max) [mA]
MSCC0402-19N	19	250	26	3.04	0.2	480
MSCC0402-20N	20	250	26	3	0.25	420
MSCC0402-22N	22	250	25	2.8	0.3	400
MSCC0402-23N	23	250	25	2.72	0.3	400
MSCC0402-24N	24	250	25	2.7	0.3	400
MSCC0402-27N	27	250	25	2.48	0.3	400
MSCC0402-30N	30	250	25	2.35	0.35	400
MSCC0402-33N	33	250	24	2.35	0.4	400
MSCC0402-36N	36	250	25	2.32	0.44	320
MSCC0402-39N	39	250	25	2.1	0.55	200
MSCC0402-40N	40	250	24	2.24	0.65	320
MSCC0402-43N	43	250	25	2.03	0.81	100
MSCC0402-47N	47	250	25	2.1	0.83	150
MSCC0402-51N	51	250	25	1.75	0.82	100
MSCC0402-56N	56	250	25	1.76	0.97	100
MSCC0402-58N	58	250	25	1.76	0.97	100
MSCC0402-62N	62	250	25	1.62	1.12	100
MSCC0402-68N	68	250	25	1.62	1.55	100
MSCC0402-72N	72	250	25	1.26	1.55	50
MSCC0402-75N	75	250	25	1.26	1.55	50
MSCC0402-82N	82	250	25	1.26	1.55	50
MSCC0402-91N	91	250	24	1.16	2	30
MSCC0402-R10	100	250	24	1.16	2	30
MSCC0402-R12	120	250	24	1.1	2.66	50
MSCC0402-R15	150	250	24	1	3.5	30

Electrical Characteristics For MSCC0603(1608) Series

Part Number	Inductance [nH]	L,Q Test Freq [MHz]	Q (Min)	SRF (Min) [MHz]	DCR (max) [Ω]	IDC(Max) [mA]
MSCC0603-1N5	1.5	250	24	12500	0.03	700
MSCC0603-1N6	1.6	250	24	12500	0.03	700
MSCC0603-1N8	1.8	250	16	12500	0.045	700
MSCC0603-2N0	2.0	250	12	12500	0.25	100
MSCC0603-2N2	2.2	100	12	12500	0.25	100
MSCC0603-2N7	2.7	250	22	5900	0.045	700
MSCC0603-3N3	3.3	250	22	5900	0.045	700
MSCC0603-3N6	3.6	250	22	5900	0.063	700
MSCC0603-3N9	3.9	250	22	6900	0.08	700
MSCC0603-4N3	4.3	250	22	5900	0.063	700
MSCC0603-4N7	4.7	250	20	5800	0.116	700
MSCC0603-5N1	5.1	250	20	5700	0.14	700
MSCC0603-5N6	5.6	250	26	4760	0.075	700
MSCC0603-6N2	6.2	250	20	5700	0.14	700
MSCC0603-6N3	6.3	250	20	5700	0.14	700
MSCC0603-6N8	6.8	250	27	5800	0.11	700
MSCC0603-7N5	7.5	250	28	4800	0.106	700
MSCC0603-8N0	8.0	250	28	4700	0.109	700
MSCC0603-8N2	8.2	250	30	4200	0.115	700
MSCC0603-8N7	8.7	250	28	4600	0.109	700
MSCC0603-9N1	9.1	250	28	5400	0.125	700
MSCC0603-9N5	9.5	250	28	5400	0.125	700
MSCC0603-10N	10	250	31	4800	0.13	700
MSCC0603-11N	11	250	30	4000	0.13	700
MSCC0603-12N	12	250	35	4000	0.13	700
MSCC0603-13N	13	250	35	4000	0.13	700
MSCC0603-15N	15	250	35	4000	0.17	700
MSCC0603-16N	16	250	34	3300	0.17	700
MSCC0603-18N	18	250	35	3100	0.17	700
MSCC0603-20N	20	250	36	3000	0.18	700
MSCC0603-22N	22	250	38	3000	0.19	700
MSCC0603-23N	23	250	38	3000	0.19	700
MSCC0603-24N	24	250	36	2650	0.135	700
MSCC0603-27N	27	250	40	2800	0.22	600

Electrical Characteristics For MSCC0603(1608) Series

Part Number	Inductance [nH]	L,Q Test Freq [MHz]	Q (Min)	SRF (Min) [MHz]	DCR (max) [Ω]	IDC(Max) [mA]
MSCC0603-30N	30	37	250	2250	0.22	600
MSCC0603-33N	33	40	250	2300	0.22	600
MSCC0603-36N	36	37	250	2080	0.25	600
MSCC0603-39N	39	40	250	2200	0.25	600
MSCC0603-43N	43	38	250	2000	0.28	600
MSCC0603-47N	47	38	200	2000	0.28	600
MSCC0603-51N	51	35	200	1900	0.27	600
MSCC0603-56N	56	38	200	1900	0.31	600
MSCC0603-60N	60	37	200	1800	0.33	600
MSCC0603-62N	62	37	200	1800	0.33	600
MSCC0603-68N	68	37	200	1700	0.34	600
MSCC0603-72N	72	34	150	1700	0.49	400
MSCC0603-75N	75	28	150	1700	0.52	400
MSCC0603-82N	82	34	150	1700	0.54	400
MSCC0603-85N	85	34	150	1700	0.58	400
MSCC0603-91N	91	28	150	1600	0.58	400
MSCC0603-R10	100	34	150	1400	0.58	400
MSCC0603-R11	110	32	150	1350	0.61	300
MSCC0603-R12	120	32	150	1300	0.65	300
MSCC0603-R13	130	32	150	1150	0.92	290
MSCC0603-R15	150	28	150	990	0.92	280
MSCC0603-R16	160	28	150	990	1.25	280
MSCC0603-R18	180	25	100	990	1.25	240
MSCC0603-R20	200	25	100	900	1.98	200
MSCC0603-R215	215	25	100	900	2.10	200
MSCC0603-R22	220	25	100	900	2.10	200
MSCC0603-R24	240	25	100	900	2.20	200
MSCC0603-R25	250	25	100	882	2.55	120
MSCC0603-R27	270	26	100	830	2.80	170
MSCC0603-R29	290	25	100	800	3.20	100
MSCC0603-R30	300	25	100	790	3.89	100
MSCC0603-R33	330	25	100	790	3.89	100
MSCC0603-R39	390	25	100	780	4.35	100
MSCC0603-R47	470	25	100	700	4.50	100

Electrical Characteristics For MSCC0805(2012) Series

Part Number	Inductance [nH]	Test Freq [MHz]	Q (Min)	SRF (Min) [MHz]	DCR (max) [Ω]	IDC(Max) [mA]
MSCC0805-2N2	2.2	250	50@1GHz	7900	0.06	800
MSCC0805-2N7	2.7	250	50@1GHz	7900	0.06	800
MSCC0805-2N8	2.7	250	50@1GHz	7900	0.06	800
MSCC0805-2N9	2.9	250	50@1GHz	7900	0.06	800
MSCC0805-3N0	3.0	250	50@1GHz	7900	0.06	800
MSCC0805-3N3	3.3	250	40@1.5GHz	7900	0.08	600
MSCC0805-3N6	3.6	250	20@1GHz	7900	0.10	200
MSCC0805-3N9	3.9	250	20@1GHz	7900	0.11	150
MSCC0805-4N7	4.7	250	50@1GHz	6200	0.08	600
MSCC0805-5N1	5.1	250	50@1GHz	6200	0.08	600
MSCC0805-5N6	5.6	250	65@1GHz	5900	0.08	600
MSCC0805-6N2	6.2	250	65@1GHz	5900	0.08	600
MSCC0805-6N8	6.8	250	50@1GHz	5600	0.11	600
MSCC0805-7N5	7.5	250	50@1GHz	4800	0.14	600
MSCC0805-8N2	8.2	250	50@1GHz	4400	0.12	600
MSCC0805-9N1	9.1	250	60@500MHz	4300	0.10	600
MSCC0805-10N	10	250	60@500MHz	4300	0.10	600
MSCC0805-12N	12	250	50@500MHz	4000	0.15	600
MSCC0805-15N	15	250	50@500MHz	3200	0.17	600
MSCC0805-16N	16	250	50@500MHz	3200	0.17	600
MSCC0805-18N	18	250	50@500MHz	3100	0.20	600
MSCC0805-20N	20	250	55@500MHz	2600	0.22	500
MSCC0805-22N	22	250	55@500MHz	2600	0.22	500
MSCC0805-23N	23	250	50@500MHz	2400	0.22	500
MSCC0805-24N	24	250	50@500MHz	2400	0.22	500
MSCC0805-25N	25	250	50@500MHz	2450	0.22	500
MSCC0805-27N	27	250	55@500MHz	2580	0.25	500
MSCC0805-30N	30	250	55@500MHz	2400	0.25	500
MSCC0805-33N	33	250	60@500MHz	2150	0.27	500
MSCC0805-36N	36	250	55@500MHz	1900	0.27	500
MSCC0805-39N	39	250	60@500MHz	1850	0.29	500
MSCC0805-43N	43	200	60@500MHz	1800	0.34	500
MSCC0805-47N	47	200	60@500MHz	1700	0.31	500
MSCC0805-50N	50	200	60@500MHz	1650	0.34	500
MSCC0805-56N	56	200	60@500MHz	1600	0.34	500
MSCC0805-62N	62	200	60@500MHz	1450	0.36	500
MSCC0805-64N	64	200	60@500MHz	1500	0.38	500
MSCC0805-66N	66	200	60@500MHz	1500	0.38	500
MSCC0805-68N	68	200	60@500MHz	1500	0.38	500
MSCC0805-75N	75	150	60@500MHz	1400	0.4	450
MSCC0805-78N	78	150	60@500MHz	1400	0.4	450

Electrical Characteristics For MSCC0805(2012) Series

Part Number	Inductance [nH]	Test Freq [MHz]	Q (Min)	SRF (Min) [MHz]	DCR (max) [Ω]	IDC(Max) [mA]
MSCC0805-82N	82	150	65@500MHz	1330	0.42	400
MSCC0805-91N	91	150	65@500MHz	1330	0.48	400
MSCC0805-92N	92	150	65@500MHz	1330	0.48	400
MSCC0805-R10	100	150	65@500MHz	1250	0.46	400
MSCC0805-R11	110	150	50@250MHz	1100	0.48	400
MSCC0805-R12	120	150	50@250MHz	1100	0.51	400
MSCC0805-R14	140	100	50@250MHz	920	0.56	400
MSCC0805-R15	150	100	50@250MHz	920	0.56	400
MSCC0805-R16	160	100	50@250MHz	920	0.6	400
MSCC0805-R18	180	100	50@250MHz	920	0.64	400
MSCC0805-R20	200	100	50@250MHz	860	0.68	400
MSCC0805-R22	220	100	50@250MHz	820	0.7	400
MSCC0805-R24	240	100	44@250MHz	770	1	350
MSCC0805-R25	250	100	45@250MHz	750	1.2	350
MSCC0805-R27	270	100	48@250MHz	730	1	350
MSCC0805-R28	280	100	48@250MHz	550	1.35	350
MSCC0805-R29	290	150	48@250MHz	450	1.4	310
MSCC0805-R30	300	150	48@250MHz	450	1.4	310
MSCC0805-R33	330	100	48@250MHz	650	1.4	310
MSCC0805-R36	360	100	48@250MHz	630	1.45	300
MSCC0805-R39	390	100	48@250MHz	600	1.5	290
MSCC0805-R42	420	50	33@100MHz	425	1.7	250
MSCC0805-R43	430	50	33@100MHz	425	1.7	250
MSCC0805-R47	470	50	33@100MHz	375	1.76	250
MSCC0805-R56	560	25	23@50MHz	330	1.9	230
MSCC0805-R62	620	25	23@50MHz	320	2.2	210
MSCC0805-R68	680	25	23@50MHz	310	2.2	190
MSCC0805-R75	750	25	23@50MHz	310	2.3	180
MSCC0805-R82	820	25	23@50MHz	310	2.35	180
MSCC0805-R88	880	25	23@50MHz	310	2.35	180
MSCC0805-R91	910	25	22@50MHz	250	2.45	170
MSCC0805-1R0	1000	25	20@50MHz	220	2.5	170
MSCC0805-1R2	1200	25	20@25MHz	180	2.9	150
MSCC0805-1R5	1500	25	20@25MHz	160	3.3	150
MSCC0805-1R6	1600	25	20@25MHz	140	3.4	150
MSCC0805-1R8	1800	25	20@25MHz	130	3.5	120
MSCC0805-2R2	2200	25	20@25MHz	100	4.5	120
MSCC0805-2R7	2700	25	18@25MHz	80	4.8	100
MSCC0805-3R0	3000	25	18@25MHz	60	5	60
MSCC0805-3R3	3300	25	18@25MHz	50	6.8	50
MSCC0805-4R7	4700	25	18@25MHz	40	7	30

Electrical Characteristics For MSCC1008(2520) Series

Part Number	Inductance [nH]	Test Freq [MHz]	Q (Min)	SRF (Min) [MHz]	DCR (max) [Ω]	IDC(Max) [mA]
MSCC1008-3N9	3.9	50	50@500MHz	4100	0.08	1000
MSCC1008-4N7	4.7	50	50@500MHz	4100	0.08	1000
MSCC1008-5N6	5.6	50	30@500MHz	4100	0.20	650
MSCC1008-6N2	6.2	50	20@500MHz	4100	0.20	400
MSCC1008-10N	10	50	50@500MHz	4100	0.08	1000
MSCC1008-12N	12	50	50@500MHz	3300	0.09	1000
MSCC1008-15N	15	50	50@500MHz	2500	0.10	1000
MSCC1008-18N	18	50	50@350MHz	2500	0.11	1000
MSCC1008-22N	22	50	55@350MHz	2400	0.12	1000
MSCC1008-24N	24	50	55@350MHz	1600	0.13	1000
MSCC1008-27N	27	50	55@350MHz	1600	0.13	1000
MSCC1008-33N	33	50	60@350MHz	1600	0.14	1000
MSCC1008-36N	36	50	60@350MHz	1500	0.15	1000
MSCC1008-39N	39	50	60@350MHz	1500	0.15	1000
MSCC1008-47N	47	50	65@350MHz	1500	0.16	1000
MSCC1008-51N	51	50	65@350MHz	1300	0.18	1000
MSCC1008-54N	54	50	65@350MHz	1300	0.18	1000
MSCC1008-56N	56	50	65@350MHz	1300	0.18	1000
MSCC1008-65N	65	50	65@350MHz	1300	0.2	1000
MSCC1008-68N	68	50	65@350MHz	1300	0.2	1000
MSCC1008-75N	75	50	60@350MHz	1000	0.22	1000
MSCC1008-82N	82	50	60@350MHz	1000	0.22	1000
MSCC1008-R10	100	25	60@350MHz	1000	0.56	650
MSCC1008-R11	110	25	60@350MHz	950	0.63	650
MSCC1008-R12	120	25	60@350MHz	950	0.63	650
MSCC1008-R15	150	25	45@100MHz	850	0.7	580
MSCC1008-R18	180	25	45@100MHz	750	0.77	620
MSCC1008-R20	200	25	45@100MHz	700	0.84	500
MSCC1008-R21	210	25	45@100MHz	700	0.84	500
MSCC1008-R22	220	25	45@100MHz	700	0.84	500
MSCC1008-R235	235	25	45@100MHz	700	0.84	500
MSCC1008-R24	240	25	45@100MHz	700	0.84	500
MSCC1008-R26	260	25	45@100MHz	600	0.91	500
MSCC1008-R27	270	25	45@100MHz	600	0.91	500

Electrical Characteristics For MSCC1008(2520) Series

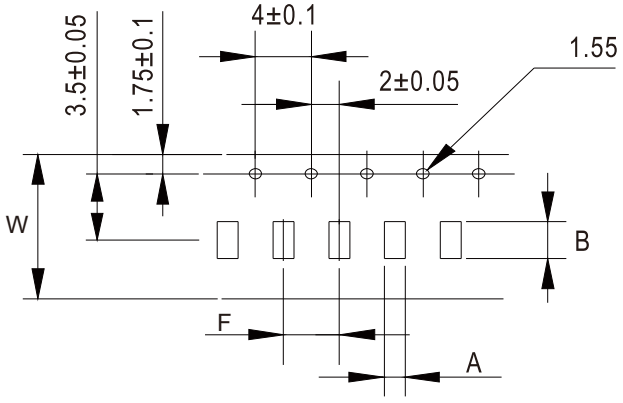
Part Number	Inductance [nH]	Test Freq [MHz]	Q (Min)	SRF (Min) [MHz]	DCR (max) [Ω]	IDC(Max) [mA]
MSCC1008-R29	290	25	45@100MHz	570	1.05	450
MSCC1008-R30	300	25	45@100MHz	570	1.05	450
MSCC1008-R33	330	25	45@100MHz	570	1.05	450
MSCC1008-R35	350	25	45@100MHz	500	1.12	470
MSCC1008-R36	360	25	45@100MHz	500	1.12	470
MSCC1008-R39	390	25	45@100MHz	500	1.12	470
MSCC1008-R43	430	25	45@100MHz	450	1.19	470
MSCC1008-R47	470	25	45@100MHz	450	1.19	470
MSCC1008-R51	510	25	45@100MHz	415	1.33	400
MSCC1008-R54	540	25	45@100MHz	415	1.33	400
MSCC1008-R56	560	25	45@100MHz	415	1.33	400
MSCC1008-R62	620	25	45@100MHz	375	1.4	300
MSCC1008-R64	640	25	45@100MHz	375	1.4	300
MSCC1008-R66	660	25	45@100MHz	375	1.47	400
MSCC1008-R68	680	25	45@100MHz	375	1.47	400
MSCC1008-R75	750	25	45@100MHz	360	1.54	360
MSCC1008-R82	820	25	45@100MHz	350	1.61	400
MSCC1008-R88	880	25	35@50MHz	320	1.68	380
MSCC1008-R91	910	25	35@50MHz	320	1.68	380
MSCC1008-1R0	1000	25	35@50MHz	290	1.75	370
MSCC1008-1R2	1200	7.9	35@50MHz	250	2	310
MSCC1008-1R5	1500	7.9	28@50MHz	200	2.3	330
MSCC1008-1R6	1600	7.9	28@50MHz	200	2.3	330
MSCC1008-1R8	1800	7.9	28@50MHz	160	2.6	300
MSCC1008-2R0	2000	7.9	28@50MHz	160	2.8	280
MSCC1008-2R2	2200	7.9	28@50MHz	160	2.8	280
MSCC1008-2R7	2700	7.9	22@25MHz	140	3.2	290
MSCC1008-3R3	3300	7.9	22@25MHz	110	3.4	290
MSCC1008-3R9	3900	7.9	20@25MHz	100	3.6	260
MSCC1008-4R7	4700	7.9	20@7.9MHz	60	4	260
MSCC1008-5R6	5600	7.9	16@7.9MHz	20	5.7	240
MSCC1008-6R8	6800	7.9	18@7.9MHz	40	7.7	200
MSCC1008-8R2	8200	7.9	18@7.9MHz	25	10.7	170
MSCC1008-100	10000	7.9	18@7.9MHz	25	12.7	100

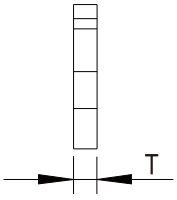
Electrical Characteristics For MSCC1210(3225) Series

Part Number	Inductance [nH]	Test Freq [MHz]	Q (Min)	SRF (Min) [MHz]	DCR (max) [Ω]	IDC(Max) [mA]
MSCC1210-12N	12	100	40@300MHz	3200	0.08	1000
MSCC1210-15N	15	100	40@300MHz	3200	0.20	1000
MSCC1210-33N	33	100	55@300MHz	1800	0.11	1000
MSCC1210-56N	56	100	55@300MHz	1450	0.14	1000
MSCC1210-R10	100	100	55@300MHz	900	0.20	850
MSCC1210-R12	120	100	60@300MHz	800	0.25	800
MSCC1210-R15	150	100	60@300MHz	700	0.30	750
MSCC1210-R18	180	50	60@300MHz	650	0.30	700
MSCC1210-R20	200	50	60@300MHz	650	0.40	770
MSCC1210-R24	240	50	40@300MHz	580	0.40	630
MSCC1210-R27	270	50	40@300MHz	580	0.40	630
MSCC1210-R33	330	50	45@150MHz	580	0.58	590
MSCC1210-R36	360	50	45@150MHz	510	0.58	530
MSCC1210-R39	390	50	45@150MHz	510	0.58	530
MSCC1210-R47	470	50	45@150MHz	480	1.00	490
MSCC1210-R68	680	25	45@150MHz	400	1.20	430
MSCC1210-1R0	1000	25	45@150MHz	340	1.85	320
MSCC1210-1R5	1500	7.9	20@50MHz	160	2.70	310
MSCC1210-1R8	1800	7.9	30@50MHz	160	3.50	310
MSCC1210-2R2	2200	7.9	25@50MHz	130	2.41	310
MSCC1210-2R7	2700	7.9	25@50MHz	110	3.50	300
MSCC1210-3R3	3300	7.9	20@25MHz	60	4.00	290
MSCC1210-4R7	4700	7.9	20@25MHz	60	5.00	280
MSCC1210-5R6	5600	7.9	15@25MHz	50	6.00	250
MSCC1210-6R8	6800	7.9	15@7.9MHz	40	9.00	230
MSCC1210-7R5	7500	7.9	20@7.9MHz	50	9.50	170
MSCC1210-8R2	8200	7.9	20@7.9MHz	50	9.50	170
MSCC1210-100	10000	7.9	15@7.9MHz	30	10.0	150

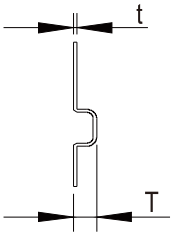
Tape & Reel Specifications:

Unit: mm





Paper Tape



Embossed Tape

Type	Tape Dimensions (mm)						Tape type	Reel OD (mm)	Quantity PCS / Reel
	W	A	B	F	T	t			
MSCC0402 [1005]	8	0.74	1.23	4.0	0.75	-	Paper Tape	178	10,000
MSCC0603 [1608]	8	1.15	1.85	4.0	0.95	0.30	Embossed Tape	178	4,000
MSCC0805 [2012]	8	1.85	2.40	4.0	1.55	0.30	Embossed Tape	178	2,000
MSCC1008 [2520]	8	2.90	3.10	4.0	2.50	0.30	Embossed Tape	178	2,000
MSCC1210 [3225]	8	3.22	3.80	4.0	2.50	0.30	Embossed Tape	178	2,000