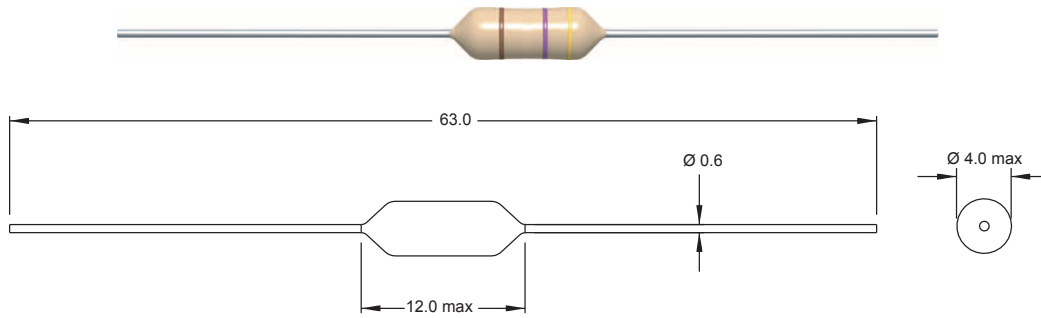
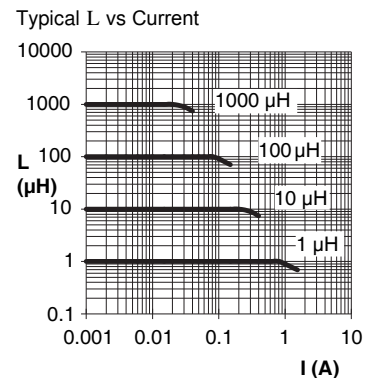
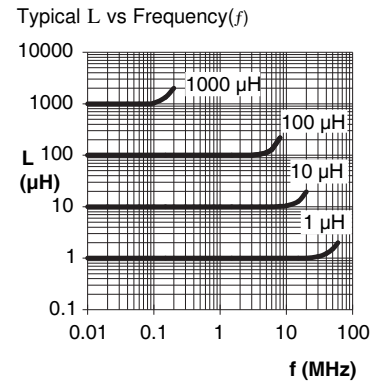
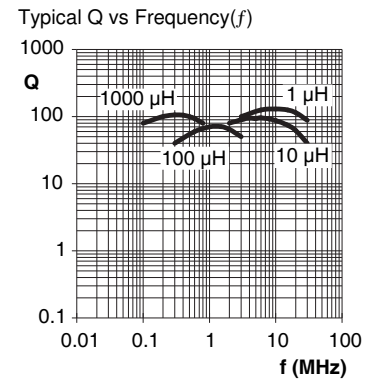


(shielded) **MSMCC**



Part No	Inductance L (μH)	f _L (MHz)	Tol ± (%)	Q min	f _Q (MHz)	SRF min (MHz)	DCR max (Ω)	Rated DC Current (mA)
MSMCC-1R0M-YY	1	1	20	47	25.2	140	0.07	1900
MSMCC-1R2M-YY	1.2	1	20	46	7.96	130	0.09	1600
MSMCC-1R5M-YY	1.5	1	20	45	7.96	115	0.1	1300
MSMCC-1R8M-YY	1.8	1	20	43	7.96	105	0.12	1200
MSMCC-2R2M-YY	2.2	1	20	45	7.96	100	0.15	1100
MSMCC-2R7M-YY	2.7	1	20	46	7.96	92	0.2	950
MSMCC-3R3M-YY	3.3	1	20	44	7.96	85	0.23	800
MSMCC-3R9M-YY	3.9	1	20	44	7.96	75	0.27	750
MSMCC-4R7M-YY	4.7	1	20	44	7.96	70	0.32	650
MSMCC-5R6M-YY	5.6	1	20	47	7.96	65	0.35	550
MSMCC-6R8M-YY	6.8	1	20	50	7.96	55	0.4	500
MSMCC-8R2M-YY	8.2	1	20	50	7.96	50	0.5	475
MSMCC-100M-YY	10	1	20	49	7.96	46	0.6	450
MSMCC-120M-YY	12	0.02	20	55	2.52	44	0.9	400
MSMCC-150M-YY	15	0.02	20	44	2.52	49	0.8	620
MSMCC-180M-YY	18	0.02	20	45	2.52	45	0.89	610
MSMCC-220M-YY	22	0.02	20	46	2.52	41	0.96	600
MSMCC-270M-YY	27	0.02	20	49	2.52	38	1.19	500
MSMCC-330M-YY	33	0.02	20	45	2.52	34	1.37	490
MSMCC-390M-YY	39	0.02	20	53	2.52	29	1.93	410
MSMCC-470M-YY	47	0.02	20	52	2.52	27	2.11	400
MSMCC-560M-YY	56	0.02	20	49	2.52	25	2.23	380
MSMCC-680M-YY	68	0.02	20	51	2.52	21	2.7	370
MSMCC-820M-YY	82	0.02	20	45	2.52	10.5	1.9	360
MSMCC-101M-YY	100	0.02	20	52	2.52	10	2	320
MSMCC-121M-YY	120	0.02	20	57	0.796	9.7	2.1	290
MSMCC-151M-YY	150	0.02	20	56	0.796	8.5	2.3	275
MSMCC-181M-YY	180	0.02	20	60	0.796	8	2.5	260
MSMCC-221M-YY	220	0.02	20	58	0.796	7.5	2.7	250
MSMCC-271M-YY	270	0.02	20	60	0.796	7	3	240
MSMCC-331M-YY	330	0.02	20	54	0.796	6.5	3.5	225
MSMCC-391M-YY	390	0.02	20	67	0.796	6.2	4	200
MSMCC-471M-YY	470	0.02	20	60	0.796	5.7	4.5	180
MSMCC-561M-YY	560	0.02	20	60	0.796	4.7	5.5	174
MSMCC-681M-YY	680	0.02	20	60	0.796	4.5	7	168
MSMCC-821M-YY	820	0.02	20	57	0.796	4.2	7.5	152
MSMCC-102M-YY	1000	0.02	20	65	0.796	3.8	8	135
MSMCC-122M-YY	1200	0.02	20	45	0.252	2.3	12	115
MSMCC-152M-YY	1500	0.02	20	49	0.252	2.1	13	110
MSMCC-182M-YY	1800	0.02	20	47	0.252	1.9	14	105
MSMCC-222M-YY	2200	0.02	20	40	0.252	1.7	15	99
MSMCC-272M-YY	2700	0.02	20	47	0.252	1.5	25	83
MSMCC-332M-YY	3300	0.02	20	43	0.252	1.3	30	80
MSMCC-392M-YY	3900	0.02	20	43	0.252	1.2	35	67
MSMCC-472M-YY	4700	0.02	20	44	0.252	1.1	40	63
MSMCC-103M-YY	10000	0.02	20	30	0.0796	0.20	90	0.04



All dimensions are in (mm)

Leaded Inductors

Material : Ferrite

SPQ :	Packing Form	Loose / Box	Reel	Taped / Ammopack
	Axial	1000 [-00]	3000 [-01]	1000 [-02]
	Preformed	1500 [-20]		