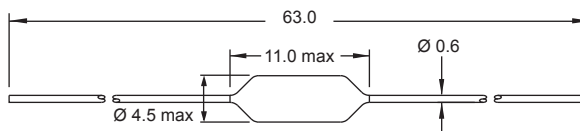
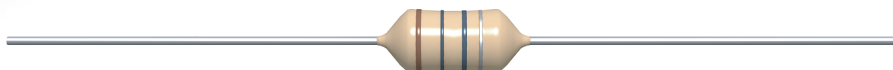


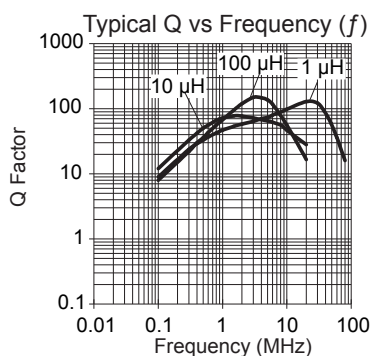
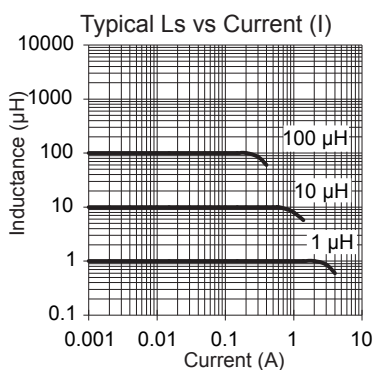
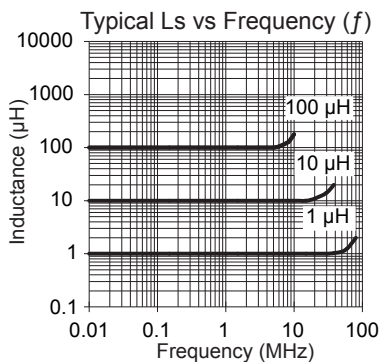


MECC



Fixed Choke Coils

Leaded Inductors



Single layer (typ)

Part No	Inductance	f _L (MHz)	Tol ± (%)	Q min	f _Q (MHz)	SRF min (MHz)	DCR max (Ω)	Rated DC Current (A)
	L (µH)							
MECC-1R0X-YY	1.0	1	10,20	60	7.96	180	0.13	1.80
MECC-1R2X-YY	1.2	1	10,20	60	7.96	165	0.14	1.75
MECC-1R5X-YY	1.5	1	10,20	60	7.96	148	0.16	1.40
MECC-1R8X-YY	1.8	1	10,20	50	7.96	140	0.18	1.30
MECC-2R2X-YY	2.2	1	10,20	50	7.96	122	0.20	1.25
MECC-2R7X-YY	2.7	1	10,20	50	7.96	112	0.24	1.10
MECC-3R3X-YY	3.3	1	10,20	50	7.96	104	0.28	0.95
MECC-3R9X-YY	3.9	1	10,20	50	7.96	95	0.35	0.90
MECC-4R7X-YY	4.7	1	10,20	50	7.96	90	0.39	0.625
MECC-5R6X-YY	5.6	1	10,20	45	7.96	84	0.42	0.600
MECC-6R8X-YY	6.8	1	10,20	45	7.96	76	0.48	0.575
MECC-8R2X-YY	8.2	1	10,20	45	7.96	72	0.60	0.550
MECC-100X-YY	10	1	10,20	45	7.96	63	0.96	0.525
MECC-120X-YY	12	0.02	10,20	45	2.52	57	1.02	0.515
MECC-150X-YY	15	0.02	10,20	45	2.52	54	1.20	0.500
MECC-180X-YY	18	0.02	10,20	45	2.52	50	1.32	0.450
MECC-220X-YY	22	0.02	10,20	50	2.52	45	1.90	0.425
MECC-270X-YY	27	0.02	10,20	60	2.52	41	2.20	0.40
MECC-330X-YY	33	0.02	10,20	60	2.52	37	3.00	0.36
MECC-390X-YY	39	0.02	10,20	60	2.52	35	3.40	0.30
MECC-470X-YY	47	0.02	10,20	60	2.52	33	4.50	0.27
MECC-560X-YY	56	0.02	10,20	60	2.52	32	4.70	0.25
MECC-680X-YY	68	0.02	10,20	70	2.52	28	6.00	0.22
MECC-820X-YY	82	0.02	10,20	70	2.52	26	7.80	0.18
MECC-101X-YY	100	0.02	10,20	70	2.52	23	14.0	0.14
MECC-121X-YY	120	0.02	10,20	30	0.79	21	16.0	0.11
MECC-151X-YY	150	0.02	10,20	30	0.79	20	18.0	0.09

Core Material : Ferrite

Revision date : 11 Aug 2014

SPQ :

Packing Form	Taped / Reel	Taped / Ammopack
Axial	3000 [-01]	1200 [-02]