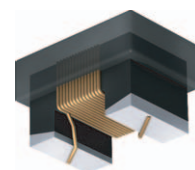
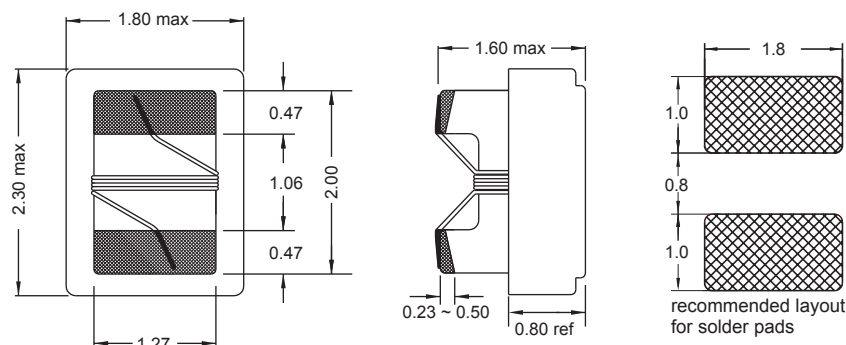
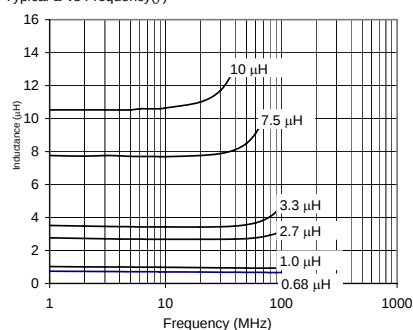


0805 F

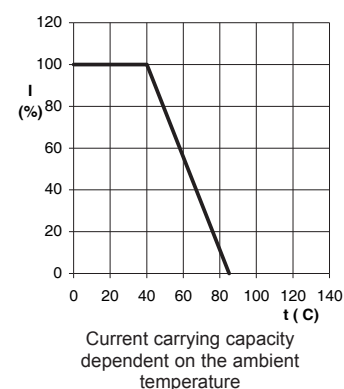
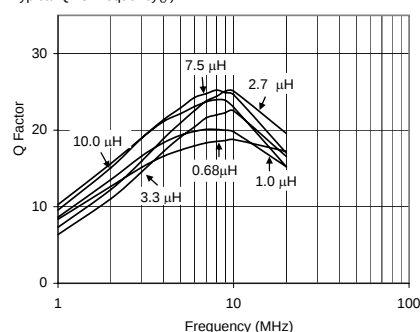
Engineer's Kit : EK-0805F-X



Typical L vs Frequency(f)



Typical Q vs Frequency(f)



Part No	Inductance L (μH)	f _L (MHz)	Tol ± (%)	Q min	f _Q (MHz)	SRF min (MHz)	DCR max (Ω)	Rated DC Current (mA)
0805F-R68X-01	0.68	25.2	5,10	18	7.9	350	0.5	450
0805F-R82X-01	0.82	25.2	5,10	18	7.9	350	0.55	400
0805F-1R0X-01	1	7.9	5,10	20	7.9	350	0.5	250
0805F-1R2X-01	1.2	7.9	5,10	20	7.9	300	0.65	220
0805F-1R5X-01	1.5	7.9	5,10	20	7.9	250	0.75	200
0805F-1R8X-01	1.8	7.9	5,10	20	7.9	200	0.85	190
0805F-2R2X-01	2.2	7.9	5,10	20	7.9	200	1.7	130
0805F-2R7X-01	2.7	7.9	5,10	20	7.9	200	2	120
0805F-3R3X-01	3.3	7.9	5,10	20	7.9	200	3.3	100
0805F-3R9X-01	3.9	7.9	5,10	20	7.9	150	3.6	95
0805F-4R7X-01	4.7	7.9	5,10	20	7.9	150	3.8	90
0805F-5R6X-01	5.6	7.9	5,10	20	7.9	80	2.8	175
0805F-6R2X-01	6.2	7.9	5,10	20	7.9	70	3	165
0805F-6R8X-01	6.8	7.9	5,10	20	7.9	65	3.1	160
0805F-7R5X-01	7.5	7.9	5,10	20	7.9	60	3.4	160
0805F-8R2X-01	8.2	7.9	5,10	20	7.9	55	3.7	160
0805F-9R1X-01	9.1	7.9	5,10	20	7.9	50	3.7	150
0805F-100X-01	10	7.9	5,10	20	7.9	45	3.8	150
0805F-120X-01	12	7.9	5,10	18	7.9	25	4.2	150
0805F-150X-01	15	7.9	5,10	18	7.9	25	5	150
0805F-220X-01	22	7.9	5,10	15	7.9	30	6	97

Material : Ferrite

SPQ : Reel 2500 [-01]

Remarks: - For not listed inductance values please check availability with us.
- 2% available on request.

All dimensions in mm

Chip Inductors (wire wound - open)