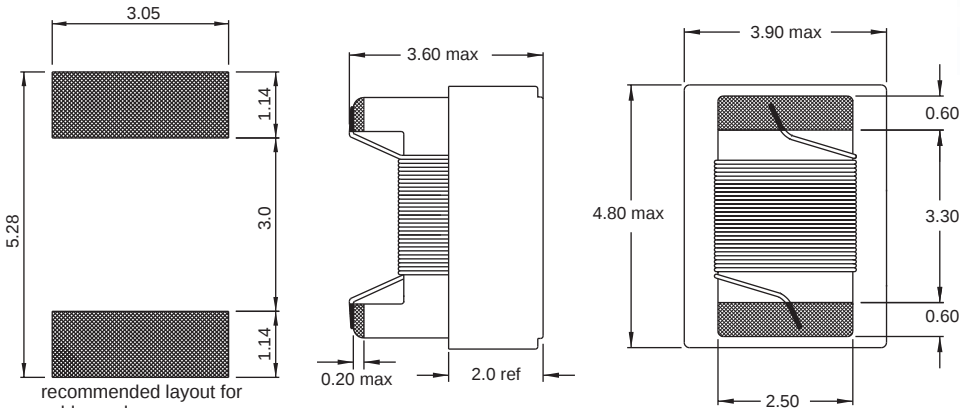
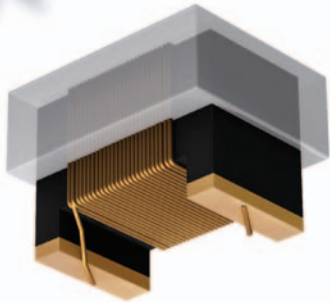




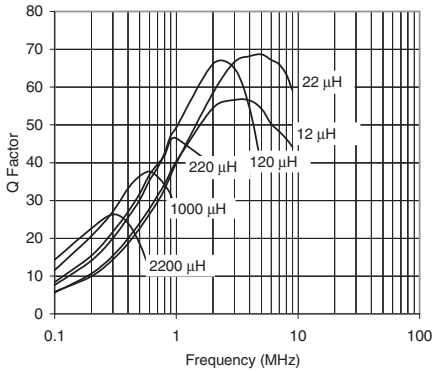
1812 AF
Sample Kit : SK 1812 AF



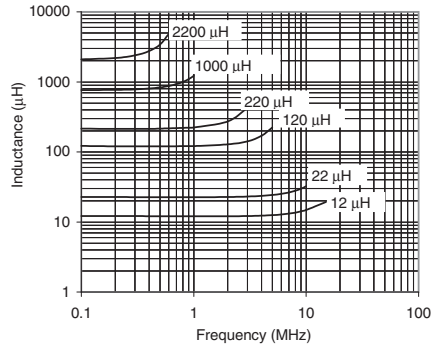
Part No	Inductance L (μH)	f _L (MHz)	Tol ± (%)	Q min	f _Q (MHz)	SRF min (MHz)	DCR max (Ω)	Rated DC Current (mA)
1812AF-120J-01	12	2.5	2,5,10	42	2.5	40	2	310
1812AS-150J-01	15	2.5	2,5,10	42	2.5	40	2.5	290
1812AF-180J-01	18	2.5	2,5,10	45	2.5	40	2.8	270
1812AF-220J-01	22	2.5	2,5,10	45	2.5	40	3.2	260
1812AF-270J-01	27	2.5	2,5,10	45	2.5	36	3.6	240
1812AF-330J-01	33	2.5	2,5,10	45	2.5	34	4	230
1812AF-390J-01	39	2.5	2,5,10	45	2.5	32	4.5	210
1812AF-470J-01	47	2.5	2,5,10	42	2.5	30	5	200
1812AF-560J-01	56	2.5	2,5,10	42	2.5	27	5.5	190
1812AF-680J-01	68	2.5	2,5,10	40	2.5	23	6	180
1812AF-820J-01	82	2.5	2,5,10	40	2.5	19	7	170
1812AF-101J-01	100	2.5	2,5,10	40	2.5	13	8	150
1812AF-121J-01	120	0.79	2,5,10	33	0.79	11	11.5	135
1812AF-151J-01	150	0.79	2,5,10	36	0.79	10	13	125
1812AF-181J-01	180	0.79	2,5,10	36	0.79	9	14.2	120
1812AF-221J-01	220	0.79	2,5,10	38	0.79	6	16.2	115
1812AF-271J-01	270	0.79	2,5,10	38	0.79	4.5	20.5	105
1812AF-331J-01	330	0.79	2,5,10	38	0.79	3.5	22.5	100
1812AF-391J-01	390	0.79	2,5,10	38	0.79	3	24.5	90
1812AF-471J-01	470	0.79	2,5,10	33	0.79	2.1	26.5	85
1812AF-561J-01	560	0.79	2,5,10	33	0.79	2	28.5	75
1812AF-681J-01	680	0.79	2,5,10	27	0.79	1.8	38	60
1812AF-821J-01	820	0.79	2,5,10	27	0.79	1.7	41	55
1812AF-102J-01	1000	0.79	2,5,10	26	0.79	1.6	44	50
1812AF-122J-01	1200	0.252	2,5,10	18	0.252	0.8	60	42
1812AF-222J-01	2200	0.252	2,5,10	18	0.252	0.62	84	32

Material : Ceramic & Ferrite
SPQ : Reel 600 [-01]

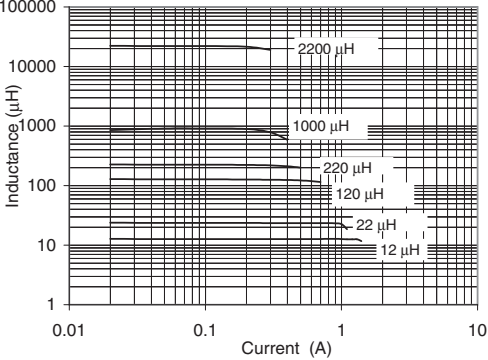
Typical Q vs Frequency(f)



Typical L vs Frequency(f)



Typical L vs Current



Chip Inductors (wire wound - open)