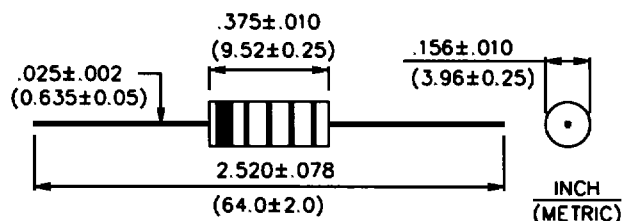


1304 RF MOLDED CHOKES



Part No.	Ind. (μ h)	Q Min	Test Freq (MHz)	SRF Min. (MHz)	DCR Max. (ohms)	Rated Current Max.(mA)
1304-01M	.15	50	25.0	525	.03	2740
1304-02M	.22	50	25.0	450	.055	2020
1304-03M	.33	45	25.0	360	.09	1580
1304-04M	.47	45	25.0	310	.12	1370
1304-05K	.56	50	25.0	280	.135	1290
1304-06K	.68	50	25.0	250	.15	1220
1304-07K	.82	50	25.0	220	.22	1020
1304-08K	1.00	50	25.0	200	.29	880
1304-09K	1.20	33	7.9	180	.42	730
1304-10K	1.50	33	7.9	160	.50	670
1304-11K	1.80	33	7.9	150	.65	590
1304-12K	2.20	33	7.9	135	.95	485
1304-13K	2.70	33	7.9	120	1.20	430
1304-14K	3.30	33	7.9	110	2.00	335
1304-15K	3.90	33	7.9	100	2.30	310
1304-16K	4.70	33	7.9	90	2.60	294
1304-17K	5.60	45	7.9	60	.32	565
1304-18K	6.80	50	7.9	55	.50	450
1304-19K	8.20	50	7.9	50	.60	410
1304-20K	10.0	55	7.9	45	.90	335
1304-21K	12.0	65	2.5	42	1.10	305
1304-22K	15.0	65	2.5	40	1.40	271
1304-23K	18.0	75	2.5	34	2.25	213
1304-24K	22.0	75	2.5	30	2.50	202
1304-25K	24.0	60	2.5	26	2.50	202
1304-26K	27.0	60	2.5	25	2.60	198
1304-28K	30.0	65	2.5	21	2.80	191
1304-29K	33.0	65	2.5	19	3.00	185
1304-31J	36.0	60	2.5	15.5	2.50	202
1304-32J	39.0	60	2.5	14.5	2.60	198
1304-33J	43.0	60	2.5	13.7	2.70	194
1304-34J	47.0	55	2.5	13	2.75	193
1304-35J	51.0	55	2.5	12.7	2.85	189
1304-36J	56.0	55	2.5	12	3.00	184
1304-37J	62.0	55	2.5	11.5	3.15	180
1304-38J	68.0	55	2.5	11	3.30	176
1304-39J	75.0	55	2.5	10.5	3.70	166
1304-40J	82.0	50	2.5	10.3	3.90	162
1304-41J	91.0	50	2.5	10	4.30	154
1304-42J	100.0	50	2.5	9.5	4.50	151
1304-43J	110.0	60	.79	8.9	4.90	144
1304-44J	120.0	65	.79	8.7	5.20	140
1304-45J	130.0	65	.79	8.5	5.45	137
1304-46J	150.0	65	.79	8	6.05	130
1304-47J	160.0	65	.79	7.5	6.40	126
1304-48J	180.0	65	.79	8	6.05	130
1304-49J	200.0	65	.79	6.5	7.10	123
1304-50J	220.0	65	.79	6.2	7.45	117
1304-51J	240.0	65	.79	5.9	7.80	115
1304-52J	270.0	65	.79	5.7	11.0	143
1304-53J	300.0	65	.79	5.4	11.5	140
1304-54J	330.0	65	.79	5.1	12.0	136
1304-55J	360.0	65	.79	4.8	12.5	134
1304-56J	390.0	65	.79	4.5	16.3	117
1304-57J	430.0	65	.79	4.2	17.1	115
1304-58J	470.0	65	.79	3.9	17.9	112
1304-59J	510.0	65	.79	3.7	18.8	109
1304-60J	560.0	65	.79	3.8	19.5	107
1304-61J	620.0	65	.79	3.3	25.9	93
1304-62J	680.0	65	.79	3.1	27.2	91
1304-63J	750.0	65	.79	2.9	28.6	88
1304-64J	820.0	65	.79	2.7	30.0	86
1304-65J	910.0	65	.79	2.5	31.5	84
1304-66J	1000.0	65	.79	2.3	33.0	82

FEATURES

- LOW COST
- HIGH Q AND SRF, LOW DCR
- PERMANENT COLOR BAND
- HIGH RELIABILITY
- WIDE INDUCTANCE RANGE
0.15 μ H TO 1000 μ H

OPERATING TEMPERATURE

PHENOLIC	125°C MAX.
FERRITE	105°C MAX.

TEMPERATURE RISE

PHENOLIC	35°C MAX.
FERRITE	15°C MAX.

AMBIENT TEMPERATURE

PHENOLIC	90°C MAX.
FERRITE	90°C MAX.

MARKING

COLOR CODE IN ACCORDANCE WITH MIL-C-15305 D	
STANDARD TOL.	J FOR 5%
	K FOR 10%
	M FOR 20%

MOISTURE & HEAT RESIST.

Δ L/L	$\leq \pm 5\%$
Δ Q/Q	$\leq \pm 10\%$

TERMINAL STRENGTH: 3 lbs

DIELECTRIC STRENGTH: 1KV r.m.s.

TEST EQUIPMENT:

L&Q - HP4342A AT SPECIFIED FREQ.
DCR - MILLIOHM METER
SRF - HP4191A