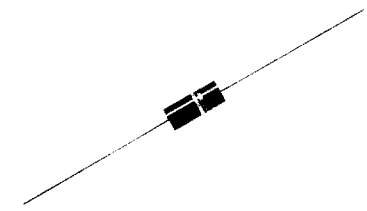
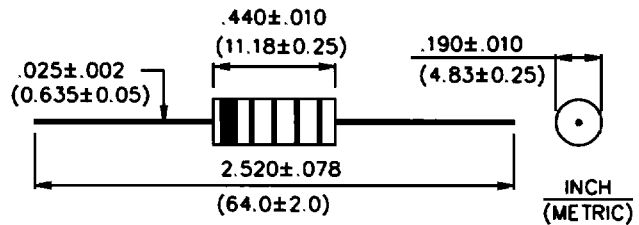


1302 RF MOLDED CHOKES



Part No.	Ind. (μh)	Q Min	Test Freq (MHz)	SRF Min. (MHz)	DCR Max. (ohms)	Rated Current Max. (mA)
1302R15M	.15	50	25	510	.030	3050
1302R22M	.22	50	25	415	.035	2800
1302R33M	.33	50	25	350	.065	2000
1302R47M	.47	50	25	300	.085	1700
1302R56K	.56	50	25	270	.125	1450
1302R68K	.68	45	25	250	.150	1300
1302R82K	.82	40	25	210	.205	1100
13021R0K	1.0	40	25	200	.290	930
13021R2K	1.2	30	7.9	180	.400	785
13021R5K	1.5	30	7.9	170	.485	700
13021R8K	1.8	30	7.9	150	0.740	550
13022R2K	2.2	30	7.9	140	0.970	505
13022R7K	2.7	30	7.9	120	1.200	460
13023R3K	3.3	30	7.9	70	0.140	990
13023R9K	3.9	30	7.9	65	0.155	870
13024R7K	4.7	30	7.9	60	0.210	745
13025R6K	5.6	30	7.9	50	0.280	645
13026R8K	6.8	30	7.9	50	0.375	560
13028R2K	8.2	30	7.9	48	0.440	540
1302100K	10	30	7.9	42	0.605	440
1302120K	12	50	2.5	36	1.050	370
1302150K	15	55	2.5	30	1.200	310
1302180K	18	60	2.5	30	1.950	255
1302220K	22	60	2.5	24	2.200	240
1302270K	27	65	2.5	22	2.750	205
1302300J	30	55	2.5	29	2.1	310
1302330J	33	55	2.5	18	2.3	300
1302360J	36	55	2.5	17	2.4	290
1302390J	39	55	2.5	16	2.5	285
1302430J	43	55	2.5	15	3.0	260
1302470J	47	55	2.5	14	3.4	245
1302510J	51	55	2.5	14	3.7	235
1302560J	56	45	2.5	14	4.1	225
1302620J	62	45	2.5	12	4.2	220
1302680J	68	45	2.5	11	4.2	220
1302750J	75	45	2.5	10	4.2	220
1302820J	82	45	2.5	9.3	4.4	215
1302910J	91	45	2.5	9.1	4.7	210
1302101J	100	45	2.5	8.5	4.9	205
1302111J	110	60	.79	7.5	5.1	200
1302121J	120	60	.79	7.3	5.4	195
1302131J	130	60	.79	6.5	5.7	190
1302151J	150	60	.79	6.2	6.2	180
1302161J	160	60	.79	6.0	6.6	175
1302181J	180	60	.79	5.7	7.1	170
1302201J	200	60	.79	5.5	7.5	165
1302221J	220	60	.79	5.2	7.9	160
1302241J	240	60	.79	5.0	8.3	155
1302271J	270	65	.79	5.6	8.2	110
1302301J	300	65	.79	5.3	8.7	107
1302331J	330	65	.79	5.0	9.1	105
1302361J	360	65	.79	4.7	9.6	102
1302391J	390	65	.79	4.5	10.0	100
1302431J	430	65	.79	4.3	10.6	97
1302471J	470	65	.79	4.0	11.1	95
1302501J	500	65	.79	3.9	11.4	94
1302511J	510	65	.79	3.8	11.6	93
1302561J	560	65	.79	3.6	12.3	91
1302621J	620	60	.79	3.5	13.0	88
1302681J	680	60	.79	3.4	13.7	85
1302751J	750	60	.79	3.3	14.4	83
1302821J	820	60	.79	3.1	15.1	81
1302911J	910	60	.79	2.9	15.8	79
1302102J	1000	60	.79	2.8	16.5	78

FEATURES

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

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	≤ ±5%
Δ Q/Q	≤ ±10%

TERMINAL STRENGTH: 3 lbs

DIELECTRIC STRENGTH: 1KV r.m.s.

TEST EQUIPMENT:

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