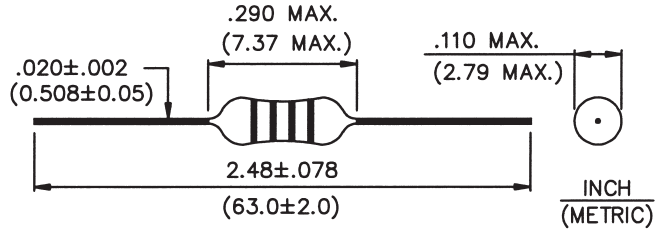


1205 RF COATED CHOKES



Part No.	Ind. (μh)	Q Min	Test Freq (MHz)	SRF Min. (MHz)	DCR Max. (ohms)	Rated Current Max. (mA)
1205R10M	.10	35	25.0	380	.075	1150
1205R12M	.12	35	25.0	380	.075	1150
1205R15M	.15	35	25.0	380	.075	1150
1205R18M	.18	35	25.0	380	.075	1150
1205R22M	.22	35	25.0	380	.075	1150
1205R27M	.27	35	25.0	360	.08	1110
1205R33M	.33	35	25.0	350	.08	1110
1205R39M	.39	35	25.0	320	.09	1000
1205R47M	.47	40	25.0	300	.10	1000
1205R56M	.56	40	25.0	280	.11	950
1205R68M	.68	40	25.0	250	.12	900
1205R82K	.82	40	25.0	200	.12	900
12051R0K	1.0	50	25.0	180	.15	815
12051R2K	1.2	50	7.9	165	.18	740
12051R5K	1.5	50	7.9	150	.20	700
12051R8K	1.8	50	7.9	125	.23	655
12052R2K	2.2	50	7.9	110	.25	630
12052R7K	2.7	50	7.9	95	.28	595
12053R3K	3.3	50	7.9	70	.30	575
12053R9K	3.9	50	7.9	65	.32	555
12054R7K	4.7	50	7.9	50	.35	530
12055R6K	5.6	50	7.9	40	.40	500
12056R8K	6.8	50	7.9	30	.45	470
12058R2K	8.2	50	7.9	28	.55	425
1205100K	10.0	50	7.9	22	.72	370
1205120K	12.0	50	2.5	20	.80	350
1205150K	15.0	50	2.5	16	.88	335
1205180K	18.0	50	2.5	15	1.00	315
1205220K	22.0	50	2.5	13	1.20	285
1205270K	27.0	50	2.5	11	1.35	270
1205330K	33.0	50	2.5	10	1.50	255
1205390K	39.0	50	2.5	9.5	1.70	240
1205470K	47.0	50	2.5	8.5	2.3	205
1205560K	56.0	50	2.5	7.5	2.60	195
1205680K	68.0	50	2.5	6.5	2.90	185
1205820K	82.0	50	2.5	6	3.20	175
1205101K	100.0	50	2.5	5.5	3.5	165
1205121K	120.0	50	.79	5.4	3.80	160
1205151K	150.0	50	.79	4.75	4.40	150
1205181K	180.0	50	.79	4.35	5.00	140
1205221K	220.0	50	.79	4	5.70	130
1205271K	270.0	50	.79	3.7	6.50	120
1205331K	330.0	50	.79	3.4	9.50	100
1205391K	390.0	50	.79	2.8	10.50	95
1205471K	470.0	50	.79	2.55	11.60	90
1205561K	560.0	50	.79	2.35	13.00	85
1205681K	680.0	50	.79	2	18.00	75
1205821K	820.0	50	.79	1.5	23.0	65
1205102K	1000.0	50	.79	1.2	26.00	60

FEATURES

- LOW COST
- HIGH Q AND SRF, LOW DCR
- PERMANENT COLOR BAND
- HIGH RELIABILITY
- WIDE INDUCTANCE RANGE
0.10μH TO 1000μH

OPERATING TEMPERATURE:

-20°C TO +80°C

CURRENT RATING:

BASE ON TEMPERATURE RISE NOT TO EXCEED 20°C

TERMINAL STRENGTH: 3 lbs

MARKING

COLOR CODE IN ACCORDANCE WITH EIA	
STANDARD TOL.	J FOR 5%
	K FOR 10%
	M FOR 20%

MOISTURE & HEAT RESIST.

Δ L/L	≤ ±5%
Δ Q/Q	≤ ±10%

DIELECTRIC STRENGTH: 250 V r.m.s.

TEST EQUIPMENT:

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