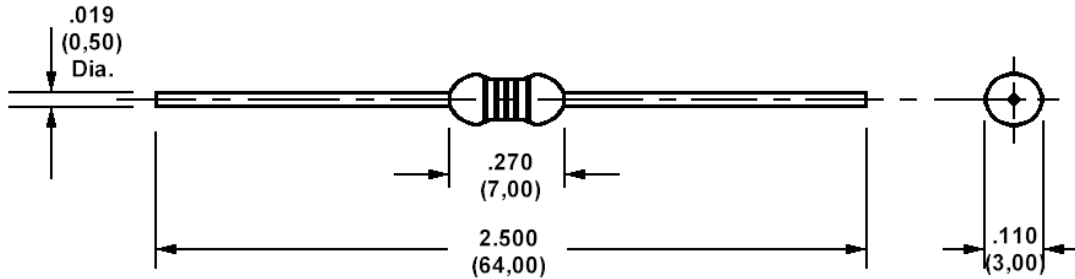


## 550-8399 R F Choke, epoxy dipped, axial, .10μH thru 1.0mH



Note: Chokes are fully color-band coded

### How to order code

**550-8399-XX-YY-ZZ**

Basic Part No XX = Inductance identifier, YY = tolerance, ZZ = packaging

Basic Part No.	XX	Inductance	Tolerance		Q Min.	Test Freq. (MHz)	DCR Max. (W)	DC Max. (mA)	SRF Min. (MHz)
			A (%)	B (%)					
550-8399	-01	μH10	20	10	35	25.2	0.11	1100	600.0
	-02	μH12	20	10	35	25.2	0.12	1000	570.0
	-03	μH15	20	10	35	25.2	0.13	1020	500.0
	-04	μH18	20	10	35	25.2	0.14	1000	460.0
	-05	μH22	20	10	35	25.2	0.16	990	420.0
	-06	μH27	20	10	35	25.2	0.17	910	380.0
	-07	μH33	20	10	35	25.2	0.20	830	330.0
	-08	μH39	20	10	35	25.2	0.22	790	300.0
	-09	μH47	20	10	35	25.2	0.25	750	280.0
	-10	μH56	20	10	35	25.2	0.28	700	260.0
	-11	μH68	20	10	35	25.2	0.48	530	240.0
	-12	μH82	20	10	35	25.2	0.55	500	230.0
	-13	1μH0	10	5	35	25.2	0.25	630	180.0
	-14	1μH2	10	5	40	7.96	0.25	610	170.0
	-15	1μH5	10	5	30	7.96	0.30	570	150.0
	-16	1μH8	10	5	40	7.96	0.30	540	130.0
	-17	2μH2	10	5	40	7.96	0.35	520	120.0
	-18	2μH7	10	5	40	7.96	0.40	480	110.0
	-19	3μH3	10	5	40	7.96	0.50	420	110.0
	-20	3μH9	10	5	40	7.96	0.55	400	100.0
	-21	4μH7	10	5	40	7.96	0.65	380	90.0
	-22	5μH6	10	5	40	7.96	1.30	260	75.0
	-23	6μH8	10	5	50	7.96	1.45	250	70.0
	-24	8μH2	10	5	50	7.96	1.60	240	65.0
	-25	10μH	10	5	50	7.96	1.70	230	60.0

Basic Part No.	XX	Inductance	Tolerance		Q Min.	Test Freq. (MHz)	DCR Max. (W)	DC Max. (mA)	SRF Min. (MHz)
			A (%)	B (%)					
550-8399	-26	12μH	10	5	50	2.52	2.40	190	50.0
	-27	15μH	10	5	50	2.52	2.70	185	45.0
	-28	18μH	10	5	60	2.52	0.81	350	14.0
	-29	22μH	10	5	60	2.52	0.90	335	12.0
	-30	27μH	10	5	60	2.52	1.00	315	11.0
	-31	33μH	10	5	60	2.52	1.12	300	10.0
	-32	39μH	10	5	60	2.52	1.21	285	8.5
	-33	47μH	10	5	60	2.52	2.40	200	7.7
	-34	56μH	10	5	60	2.52	2.60	195	6.8
	-35	68μH	10	5	55	2.52	2.90	185	5.7
	-36	82μH	10	5	55	2.52	3.20	175	5.5
	-37	mH10	10	5	50	2.52	3.50	170	5.3
	-38	mH12	10	5	60	.790	3.80	160	5.0
	-39	mH15	10	5	60	.790	4.30	150	4.6
	-40	mH18	10	5	60	.790	5.30	135	4.2
	-41	mH22	10	5	60	.790	5.80	130	3.8
	-42	mH27	10	5	60	.790	7.80	115	3.2
	-43	mH33	10	5	60	.790	8.70	105	3.0
	-44	mH39	10	5	60	.790	11.00	95	2.7
	-45	mH47	10	5	60	.790	12.00	90	2.3
-46	mH56	10	5	60	.790	16.50	75	2.2	
-47	mH68	10	5	60	.790	22.00	65	2.0	
-48	mH82	10	5	60	.790	25.00	60	1.8	
-49	1mH0	10	5	30	.790	33.00	55	1.5	

TOLERANCE (YY)	
-02	Tol % A
-01	Tol % B

-02 - Standard, others made to order

PACKAGING (ZZ)	
-00	Loose
-36	Taped (3,500 / reel)

Temperature range: -55°C to +105°C