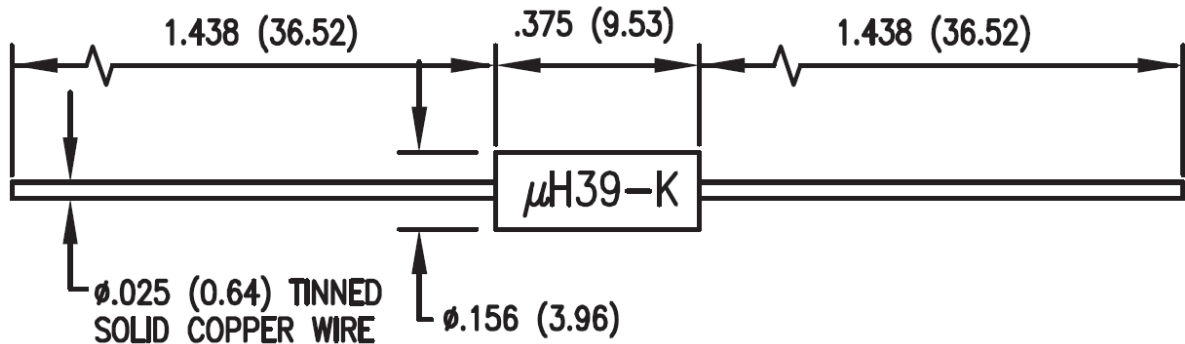


550-3640 R F Choke, moulded, axial, .15µH thru 33.0µH

Manufactured in accordance with (but not released to)BS9751 N0001 Pattern B



How to order code

550-3640-XX-YY-ZZ

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

Basic Part No.	XX	Inductance	Body Marking Inductance & Tolerance	Q Min.	Test Freq. (MHz)	DCR Max. (Ω)	DC Max. (mA)	SRF Min. (MHz)
550-3640	-01	μ H15	μ H15-K	50	25.0	.03	2245	525
	-03	μ H18	μ H18-K	50	25.0	.04	2400	450
	-05	μ H22	μ H22-K	45	25.0	.055	1810	450
	-07	μ H27	μ H27-K	45	25.0	.07	1800	390
	-09	μ H33	μ H33-K	45	25.0	.09	1400	360
	-11	μ H39	μ H39-K	45	25.0	.10	1410	330
	-13	μ H47	μ H47-K	45	25.0	.12	1225	310
	-15	μ H56	μ H56-K	50	25.0	.135	1190	280
	-17	μ H68	μ H68-K	50	25.0	.15	1100	250
	-19	μ H82	μ H82-K	50	25.0	.22	900	220
	-21	1 μ H0	1 μ H0-K	50	25.0	.29	785	200
	-23	1 μ H2	1 μ H2-K	33	7.9	.42	650	180
	-25	1 μ H5	1 μ H5-K	33	7.9	.50	600	160
	-27	1 μ H8	1 μ H8-K	33	7.9	.65	525	150
	-29	2 μ H2	2 μ H2-K	33	7.9	.95	425	139
	-31	2 μ H7	2 μ H7-K	33	7.9	1.20	385	120
	-33	3 μ H3	3 μ H3-K	33	7.9	2.00	300	110
	-35	3 μ H9	3 μ H9-K	33	7.9	2.30	280	100
	-37	4 μ H7	4 μ H7-K	33	7.9	2.60	260	90
	-39	5 μ H6	5 μ H6-K	45	7.9	.32	495	60
	-41	6 μ H8	6 μ H8-K	50	7.9	.50	395	55
	-43	8 μ H2	8 μ H2-K	50	7.9	.60	360	50
	-45	10 μ H	10 μ H-K	55	7.9	.90	290	45
	-47	12 μ H	12 μ H-K	65	2.5	1.10	265	42
	-49	15 μ H	15 μ H-K	65	2.5	1.40	240	40
	-51	18 μ H	18 μ H-K	75	2.5	2.25	195	34
	-53	22 μ H	22 μ H-K	75	2.5	2.50	175	30
-55	27 μ H	27 μ H-K	60	2.5	2.60	170	25	
-57	33 μ H	33 μ H-K	65	2.5	3.00	165	19	

Technical Data Sheet

TOLERANCE (YY)		
-01	±5%	J
-02	±10%	K
-03	±20%	M

-02 - Standard, others made to order

PACKAGING (ZZ)	
-00	Loose
-36	Taped

Temperature range: -01 to -37: -55°C to +125°C
 -39 to -57: -55°C to +105°C