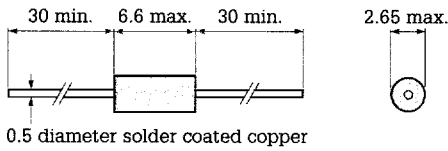
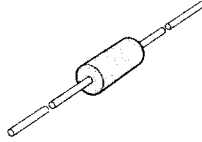


Insulated R.F. Inductors



All dimensions in millimetres

Operating temperature -55°C to +125°C
 Temperature rise 55°C max.
 Power dissipation at 70°C ambient 0.25W
 Environmental classification 55/125/56
 Weight 0.3g max.



Approved to BS 9751 N0001
 Pattern A (0.10 - 1000μH)

Part Number	Body Marking	Inductance (Micro Henries)	Q min	Test Frequency (MHz)	Self Resonant Frequency (min MHz)	D.C. Resistance at 20°C (max ohms)	Direct Current at 70°C (max mA)
30-10-2561-10	2561 22nH-K	0.022 ± 10%	33	50	1245	0.006	3000
30-10-2562-10	2562 27nH-K	0.027 ± 10%	33	50	1200	0.010	2800
30-10-2563-10	2563 33nH-K	0.033 ± 10%	33	50	1175	0.026	2620
30-10-2564-10	2564 39nH-K	0.039 ± 10%	33	50	1130	0.033	2320
30-10-2565-10	2565 47nH-K	0.047 ± 10%	33	50	1060	0.038	2170
30-10-2566-10	2566 56nH-K	0.056 ± 10%	33	50	990	0.048	1930
30-10-2567-10	2567 68nH-K	0.068 ± 10%	33	50	900	0.055	1800
30-10-2568-10	2568 82nH-K	0.082 ± 10%	33	50	750	0.065	1650
30-10-2501-10	μH10-K	0.10 ± 10%	40	25	680	0.08	1490
30-10-2502-10	μH12-K	0.12 ± 10%	40	25	640	0.09	1400
30-10-2503-10	μH15-K	0.15 ± 10%	38	25	600	0.10	1330
30-10-2504-10	μH18-K	0.18 ± 10%	35	25	550	0.12	1210
30-10-2505-10	μH22-K	0.22 ± 10%	33	25	510	0.14	1120
30-10-2506-10	μH27-K	0.27 ± 10%	33	25	430	0.16	1050
30-10-2507-10	μH33-K	0.33 ± 10%	30	25	410	0.22	900
30-10-2508-10	μH39-K	0.39 ± 10%	30	25	365	0.30	770
30-10-2509-10	μH47-K	0.47 ± 10%	30	25	330	0.35	710
30-10-2510-10	μH56-K	0.56 ± 10%	30	25	300	0.50	595
30-10-2511-10	μH68-K	0.68 ± 10%	28	25	275	0.60	540
30-10-2512-10	μH82-K	0.82 ± 10%	28	25	250	0.85	455
30-10-2513-10	1μH0-K	1.0 ± 10%	25	25	230	1.0	420
30-10-2514-10	1μH2-K	1.2 ± 10%	25	7.9	150	0.18	990
30-10-2515-10	1μH5-K	1.5 ± 10%	28	7.9	140	0.22	895
30-10-2516-10	1μH8-K	1.8 ± 10%	30	7.9	125	0.30	765
30-10-2517-10	2μH2-K	2.2 ± 10%	30	7.9	115	0.40	665
30-10-2518-10	2μH7-K	2.7 ± 10%	37	7.9	100	0.56	565
30-10-2519-10	3μH3-K	3.3 ± 10%	45	7.9	90	0.85	455
30-10-2520-10	3μH9-K	3.9 ± 10%	45	7.9	80	1.0	420
30-10-2521-10	4μH7-K	4.7 ± 10%	45	7.9	75	1.2	384
30-10-2522-10	5μH6-K	5.6 ± 10%	50	7.9	65	1.8	314
30-10-2523-10	6μH8-K	6.8 ± 10%	50	7.9	60	2.0	298
30-10-2524-10	8μH2-K	8.2 ± 10%	55	7.9	55	2.7	256
30-10-2525-10	10μH-K	10 ± 10%	55	7.9	50	3.7	219
30-10-2526-10	12μH-K	12 ± 10%	45	2.5	40	2.7	256
30-10-2527-10	15μH-K	15 ± 10%	45	2.5	35	2.8	251
30-10-2528-10	18μH-K	18 ± 10%	50	2.5	30	3.1	239
30-10-2529-10	22μH-K	22 ± 10%	50	2.5	25	3.3	232
30-10-2530-10	27μH-K	27 ± 10%	50	2.5	20	3.5	225
30-10-2531-10	33μH-K	33 ± 10%	45	2.5	24	3.4	228
30-10-2532-10	39μH-K	39 ± 10%	45	2.5	22	3.6	222
30-10-2533-10	47μH-K	47 ± 10%	45	2.5	20	4.5	198
30-10-2534-10	56μH-K	56 ± 10%	45	2.5	18	5.7	176
30-10-2535-10	68μH-K	68 ± 10%	50	2.5	15	6.7	162
30-10-2536-10	82μH-K	82 ± 10%	50	2.5	14	7.3	156
30-10-2537-10	mH10-K	100 ± 10%	50	2.5	13	8.0	149
30-10-2538-10	mH12-K	120 ± 10%	30	0.79	12	13	116
30-10-2539-10	mH15-K	150 ± 10%	30	0.79	11	15	108
30-10-2540-10	mH18-K	180 ± 10%	30	0.79	10	17	102
30-10-2541-10	mH22-K	220 ± 10%	30	0.79	9.0	21	92
30-10-2542-10	mH27-K	270 ± 10%	30	0.79	8.0	25	84
30-10-2543-10	mH33-K	330 ± 10%	30	0.79	7.0	28	79
30-10-2544-10	mH39-K	390 ± 10%	30	0.79	6.5	35	71
30-10-2545-10	mH47-K	470 ± 10%	30	0.79	6.0	42	65
30-10-2546-10	mH56-K	560 ± 10%	30	0.79	5.0	46	62
30-10-2547-10	mH68-K	680 ± 10%	30	0.79	4.0	60	54
30-10-2548-10	mH82-K	820 ± 10%	30	0.79	3.8	65	52
30-10-2549-10	1mH0-K	1000 ± 10%	30	0.79	3.4	72	49