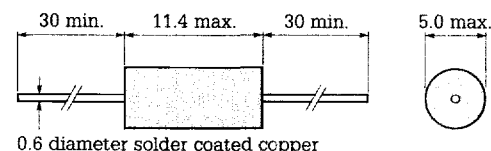
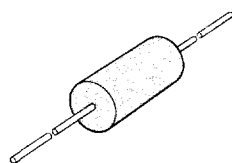


Insulated R.F. Inductors

Operating temperature -55°C to +100°C
 Temperature rise 30°C max.
 Power dissipation at 70°C ambient 0.3W
 Environmental classification 55/100/56
 Weight 0.8g max.



All dimensions in millimetres

	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)
PHENOLIC	05-10-1750-20	μH12-M	0.12 ± 20%	55	25	550	0.028	2870
	05-10-1751-20	μH15-M	0.15 ± 20%	55	25	510	0.030	2770
	05-10-1752-20	μH18-M	0.18 ± 20%	55	25	460	0.033	2640
	05-10-1753-20	μH22-M	0.22 ± 20%	55	25	415	0.035	2570
	05-10-1754-20	μH27-M	0.27 ± 20%	55	25	380	0.043	2310
	05-10-1755-20	μH33-M	0.33 ± 20%	55	25	350	0.050	2150
	05-10-1756-20	μH39-M	0.39 ± 20%	55	25	320	0.065	1880
	05-10-1757-20	μH47-M	0.47 ± 20%	55	25	300	0.080	1700
	05-10-1758-10	μH56-K	0.56 ± 10%	55	25	270	0.10	1520
	05-10-1759-10	μH68-K	0.68 ± 10%	55	25	250	0.12	1385
	05-10-1760-10	μH82-K	0.82 ± 10%	55	25	220	0.18	1130
	05-10-1761-10	1μH0-K	1.0 ± 10%	55	25	200	0.25	960
	05-10-1762-10	1μH2-K	1.2 ± 10%	35	7.9	180	0.40	760
	05-10-1763-10	1μH5-K	1.5 ± 10%	35	7.9	170	0.48	690
	05-10-1764-10	1μH8-K	1.8 ± 10%	35	7.9	150	0.74	555
	05-10-1765-10	2μH2-K	2.2 ± 10%	35	7.9	140	0.90	505
	05-10-1766-10	2μH7-K	2.7 ± 10%	35	7.9	120	1.10	455
	05-10-1767-10	3μH3-K	3.3 ± 10%	35	7.9	70	0.12	1385
	05-10-1768-10	3μH9-K	3.9 ± 10%	35	7.9	65	0.15	1240
	05-10-1769-10	4μH7-K	4.7 ± 10%	35	7.9	60	0.21	1050
	05-10-1770-10	5μH6-K	5.6 ± 10%	35	7.9	50	0.28	905
	05-10-1771-10	6μH8-K	6.8 ± 10%	35	7.9	50	0.37	785
	05-10-1772-10	8μH2-K	8.2 ± 10%	35	7.9	48	0.40	760
IRON	05-10-1773-10	10μH-K	10 ± 10%	35	7.9	42	0.60	620
	05-10-1774-10	12μH-K	12 ± 10%	50	2.5	36	0.85	520
	05-10-1775-10	15μH-K	15 ± 10%	55	2.5	30	1.20	438
	05-10-1776-10	18μH-K	18 ± 10%	60	2.5	30	1.80	358
	05-10-1777-10	22μH-K	22 ± 10%	60	2.5	24	2.00	340
	05-10-1778-10	27μH-K	27 ± 10%	65	2.5	22	2.75	290
	05-10-1779-10	33μH-K	33 ± 10%	60	2.5	20	3.40	259
	05-10-1780-10	39μH-K	39 ± 10%	60	2.5	18	3.80	245
	05-10-1781-10	47μH-K	47 ± 10%	60	2.5	16	3.40	259
	05-10-1782-10	56μH-K	56 ± 10%	60	2.5	15	3.70	249
	05-10-1783-10	68μH-K	68 ± 10%	60	2.5	13	4.00	239
	05-10-1784-10	82μH-K	82 ± 10%	55	2.5	10	4.40	228
	05-10-1785-10	mH10-K	100 ± 10%	55	2.5	8.0	4.90	216
	05-10-1786-10	mH12-K	120 ± 10%	60	0.79	6.8	5.60	202
	05-10-1787-10	mH15-K	150 ± 10%	60	0.79	6.4	6.20	192
	05-10-1788-10	mH18-K	180 ± 10%	65	0.79	6.0	6.90	182
	05-10-1789-10	mH22-K	220 ± 10%	65	0.79	5.8	7.50	175
	05-10-1701-10	mH27-K	270 ± 10%	65	0.79	5.6	8.20	167
	05-10-1702-05	mH30-J	300 ± 5%	65	0.79	5.3	8.70	162
	05-10-1703-10	mH33-K	330 ± 10%	65	0.79	5.0	9.10	159
	05-10-1704-05	mH36-J	360 ± 5%	65	0.79	4.7	9.60	155
	05-10-1705-10	mH39-K	390 ± 10%	65	0.79	4.5	10.0	151
	05-10-1706-05	mH43-J	430 ± 5%	65	0.79	4.3	10.6	147
	05-10-1707-10	mH47-K	470 ± 10%	65	0.79	4.0	11.0	144
FERRITE	05-10-1708-05	mH51-J	510 ± 5%	65	0.79	3.8	11.6	141
	05-10-1709-10	mH56-K	560 ± 10%	65	0.79	3.6	12.3	136
	05-10-1710-05	mH62-J	620 ± 5%	60	0.79	3.5	13.0	133
	05-10-1711-10	mH68-K	680 ± 10%	60	0.79	3.4	13.7	129
	05-10-1712-05	mH75-J	750 ± 5%	60	0.79	3.3	14.4	126
	05-10-1713-10	mH82-K	820 ± 10%	60	0.79	3.1	15.1	123
	05-10-1714-05	mH91-J	910 ± 5%	60	0.79	3.0	15.8	120
	05-10-1715-10	1mH0-K	1000 ± 10%	60	0.79	2.5	16.5	118