

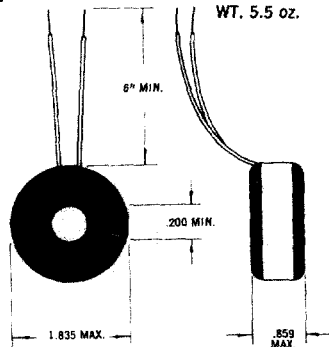
TOROIDAL INDUCTORS

WHEN ORDERING, ADD CASE PREFIX (TYPE) TO PART NUMBER.†

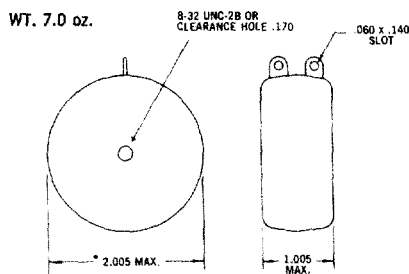
EXAMPLE: U 54-1
CASE TYPE — U — PART NUMBER
SEE PAGE 5 FOR SPECIAL ORDERING

† Add "C" to part number of molded inductor if clearance hole is desired.

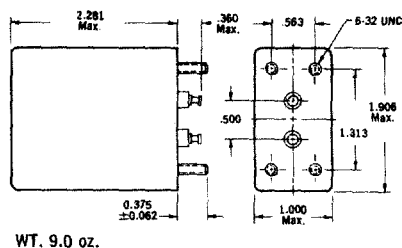
TYPE U — Uncased



TYPE P — Compression Molded



TYPE M — Metal Cased



Recommended Frequency: Up to 10 KHz.

Maximum Inductance: 75 H.

Special Core Stabilization Available: D, L, M, W.

Mechanical Tolerance: ±.015 unless otherwise indicated.

Inserts are available on the "M" Series on special request.

CORE NO. 54

Inductance ±1% (mH)	Part Number	Typical	
		DCR* (ohms)	Distributed Capacity (pf)
17.5	54-71	0.90	92
20.0	54-1	1.00	93
24.0	54-45	1.20	94
25.0	54-2	1.25	95
30.0	54-3	1.50	96
36.0	54-46	1.80	97
40.0	54-4	2.00	98
43.0	54-47	2.15	99
50.0	54-5	2.50	100
60.0	54-48	3.00	101
72.0	54-49	3.60	102
75.0	54-6	3.75	103
86.0	54-50	4.30	104
100.0	54-7	5.00	105
120.0	54-51	6.00	106
125.0	54-8	6.25	107
150.0	54-9	7.50	108
175.0	54-53	8.75	109
200.0	54-10	10.00	110
240.0	54-54	12.00	111
250.0	54-52	12.50	112
300.0	54-11	15.00	113
360.0	54-55	18.00	114
400.0	54-12	20.00	115
430.0	54-56	21.50	116
500.0	54-13	25.00	117
600.0	54-57	30.00	119
720.0	54-58	36.00	120
750.0	54-14	37.50	120
860.0	54-59	43.00	121
1.00 H	54-15	50.00	122
1.20 H	54-60	60.00	123
1.25 H	54-16	62.50	124
1.50 H	54-17	75.00	125
1.75 H	54-61	87.50	127
2.00 H	54-18	100.00	128
2.40 H	54-62	120.00	129
2.50 H	54-69	125.00	130
3.00 H	54-19	150.00	131
3.60 H	54-63	180.00	132
4.00 H	54-20	200.00	133
4.30 H	54-64	215.00	133
5.00 H	54-21	250.00	134
6.00 H	54-65	300.00	135
7.20 H	54-66	360.00	136
7.50 H	54-22	375.00	137
8.60 H	54-67	430.00	138
10.00 H	54-23	500.00	139
12.00 H	54-68	600.00	140
12.50 H	54-24	625.00	141
15.00 H	54-25	750.00	142
17.50 H	54-26	875.00	144
20.00 H	54-27	1000.00	146
24.00 H	54-70	1200.00	147
25.00 H	54-28	1250.00	147
30.00 H	54-29	1500.00	148
36.00 H	54-30	1800.00	149
40.00 H	54-31	2000.00	150

* See page 4 for explanation of variations in DC resistance.

