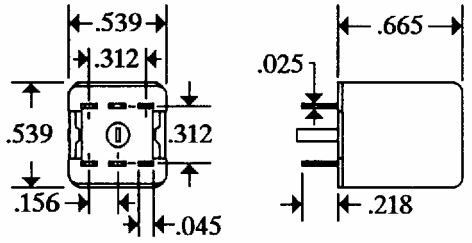
9050 SERIES

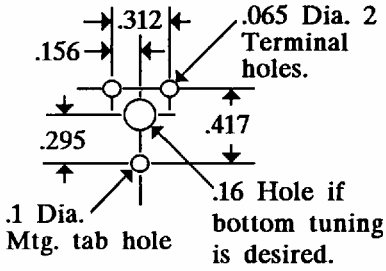
Miller Number	L Min. μH	Q Min.@ L Min.	Test Freq. MHz	L Max. μH	Q Min. @ L Max.	Test Freq. MHz	Fo Min.* MHz	R,dc Max. Ohms	I,dc Max. mA
9050	1.5	40	7.9	3	41	7.9	39	.66	80
9051	3	46	7.9	7	45	7.9	23	.85	125
9052	7	40	7.9	14	62	2.5	12	1.38	80
9053	14	48	2.5	28	66	2.5	7.2	2.1	80
9054	28	48	2.5	60	45	2.5	4.9	3	100
9055	60	40	2.5	120	69	.79	3.6	4	100
9056	120	52	.79	280	68	.79	2.5	5.75	80
9057	280	52	.79	650	62	.79	1.7	12	80
9058	650	36	.79	1,300	68	.25	1.2	15	100
9059	1,300	43	.25	3,000	53	.25	.57	23	100
9059-1	1,800	116	.25	2,200	129	.25	1.04	10	141
9060	3,000	32	.25	10,000	32	.079	.48	76	30
9061	8,000	35	.25	20,000	38	.079	.33	110	30
9062	15,000	25	.079	40,000	40	.079	.24	150	30
9063	20,000	36	.079	60,000	60	.079	.09	175	25

* Minimum self resonant frequency measured at maximum inductance.

9050 Series Dimensions



PC Board Layout

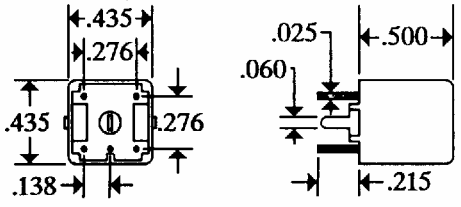


9100 SERIES

Miller Number	L Min. μH	Q Min.@ L Min.	Test Freq. MHz	L Max. μH	Q Min. @ L Max.	Test Freq. MHz	Fo Min.* MHz	R,dc Max. Ohms	I,dc Max. mA
9101	.099	64	25	.134	85	25	400	.01	4,850
9102	.129	70	25	.192	93	25	333	.01	4,430
9103	.165	77	25	.258	100	25	288	.02	3,970
9104	.246	83	25	.418	102	25	225	.02	3,830
9105	.366	88	25	.627	93	25	185	.02	3,430
9106	.588	40	25	.95	60	25	155	.9	516
9107	.83	43	25	1.54	50	7.9	116	1.02	485
9108	1.44	34	7.9	2.94	64	7.9	84	1.38	417
9109	2.52	40	7.9	5.7	77	7.9	60	1.76	368
9110	5.35	50	7.9	13.49	60	2.5	37.4	2.92	286
9111	12.5	31	2.5	29.45	60	2.5	9.7	4.72	225
9112	26.25	35	2.5	71.25	54	2.5	5.1	6.97	185
9113	64.57	36	2.5	163	50	.79	3.1	9.98	155
9114	147	31	.79	430	52	.79	2.1	16.32	121
9115	422	40	.79	1,100	42	.25	1.4	27.84	92
9116	1,050	39	.79	3,740	65	.25	.88	41.06	76
9117	3,360	40	.25	11,120	50	.079	.58	78.92	55

* Minimum self resonant frequency measured at maximum inductance.

9100 Series Dimensions



PC Board Layout

