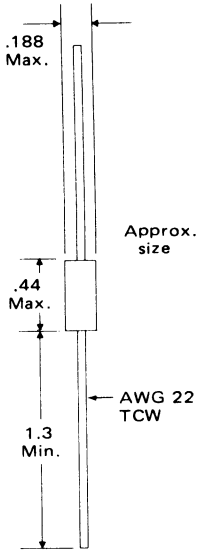


S SERIES

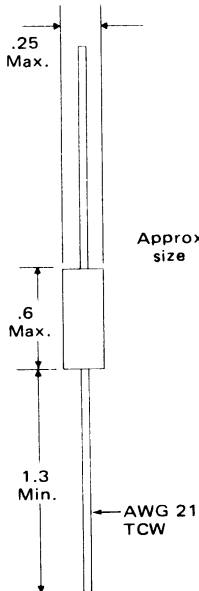
Reference:
MIL-C-15305
MS 21389
MS 21390



		* Minimum Fo 80% of tabled value			Test Freq. (Q) MHz	Fo * MHz	R,dc Max. Ohms	I,dc Max. mA	Core Material
Miller Number	L ± 10% uH	Q Min.							
	100170	.1	85	50	> 500	.02	4000	Phenolic	
	100171	.12	85	50	> 500	.025	3500	Phenolic	
	100172	.15	85	50	> 500	.03	3000	Phenolic	
	100173	.18	75	50	500	.03	3000	Phenolic	
	100174	.22	75	50	500	.03	3000	Phenolic	
	100175	.27	70	45	470	.04	2700	Phenolic	
	100176	.33	70	40	440	.05	2500	Phenolic	
	100177	.39	65	40	400	.08	2000	Phenolic	
	100178	.47	60	25	360	.08	2000	Phenolic	
	100179	.56	55	25	330	.1	1700	Phenolic	
	100180	.68	55	25	300	.12	1500	Phenolic	
	100181	.82	50	25	275	.18	1300	Phenolic	
	100182	1	50	20	250	.24	1100	Phenolic	
	100183	1.2	45	20	220	.35	1000	Phenolic	
	100184	1.5	45	15	200	.43	850	Phenolic	
L measured on Q-meter	100185	1.8	45	15	180	.65	720	Phenolic	
	100186	2.2	45	15	165	.8	610	Phenolic	
	100187	2.7	55	10	110	.12	1600	Iron	
	100188	3.3	55	10	100	.15	1400	Iron	
	100189	3.9	60	10	95	.23	1200	Iron	
	100190	4.7	70	7.9	90	.3	1000	Iron	
	100191	5.6	65	7.9	80	.45	900	Iron	
	100192	6.8	65	7.9	70	.55	800	Iron	
	100193	8.2	60	7.9	65	.65	720	Iron	
	100194	10	60	5	60	.73	650	Iron	
	100195	12	65	5	53	1.1	590	Iron	
	100196	15	80	2.5	47	1.4	500	Iron	
	100197	18	75	2.5	43	1.6	460	Iron	
	100198	22	75	2.5	40	1.8	430	Iron	
		L ± 5% uH							
	100199	27	75	2.5	36	2.7	360	Iron	
	100200	33	85	2.5	32	3.5	300	Iron	
	100201	39	80	2.5	26	3.8	290	Iron	
	100202	47	80	2.5	22	4	275	Iron	
	100203	56	75	2.5	19	4.4	265	Iron	
L measured on 1 kHz bridge	100204	68	75	2.5	16	4.7	250	Iron	
	100205	82	75	2.5	13	5.3	235	Iron	
	100206	100	75	1.5	10	6	220	Iron	

M SERIES

Reference:
MIL-C-15305
MS 21388



		* Minimum Fo 80% of tabled value			Test Freq. (Q) MHz	Fo * MHz	R,dc Max. Ohms	I,dc Max. mA	Core Material
Miller Number	L ± 10% uH	Q Min.							
	100207	1	100	15	170	.04	2700	Iron	
	100208	1.2	100	15	155	.04	2700	Iron	
	100209	1.5	100	10	140	.04	2700	Iron	
	100210	1.8	95	10	125	.05	2500	Iron	
	100211	2.2	95	10	110	.05	2500	Iron	
	100212	2.7	68	7.9	95	.05	2500	Iron	
	100213	3.3	60	7.9	90	.05	2500	Iron	
	100214	3.9	60	7.9	87	.07	2100	Iron	
	100215	4.7	60	7.9	75	.09	1800	Iron	
	100216	5.6	65	7.9	70	.14	1550	Iron	
L measured on Q-meter	100217	6.8	70	7.9	65	.17	1300	Iron	
	100218	8.2	65	7.9	57	.25	1150	Iron	
	100219	10	65	5	50	.32	1000	Iron	
	100220	12	65	5	45	.47	870	Iron	
	100221	15	75	4	40	.62	730	Iron	
	100222	18	65	4	37	.72	660	Iron	
	100223	22	65	2.5	35	.8	600	Iron	
		L ± 5% uH							
	100224	27	65	2.5	31	1.2	520	Iron	
	100225	33	80	2.5	27	1.5	450	Iron	
	100226	39	80	2.5	25	2.3	380	Iron	
	100227	47	100	2.5	24	3	300	Iron	
	100228	56	100	2.5	22	4.2	270	Iron	
	100229	68	100	2.5	20	5.2	250	Iron	
	100230	82	100	2.5	18	6.2	220	Iron	
	100231	100	100	1.5	17	7	200	Iron	
	100232	120	95	1.5	14	7.5	200	Iron	
	100233	150	90	1	11	8	190	Iron	
	100234	180	85	1	9	9	185	Iron	
	100235	220	85	1	7	10	180	Iron	
	100236	270	80	1	5.5	11	172	Iron	
L measured on 1 kHz bridge	100237	330	80	.8	4.5	12	165	Iron	
	100238	390	75	.8	4	13	157	Iron	
	100239	470	75	.8	3.5	14	150	Iron	
	100240	560	65	.8	3.1	16	145	Iron	
	100241	680	65	.8	2.7	17	140	Iron	
	100242	820	65	.8	2.5	19	132	Iron	
	100243	1,000	70	.5	2.3	21	125	Iron	