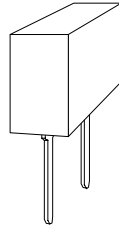


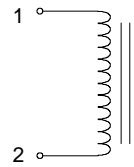
# Small Toroid RF Chokes

Miniature Two Lead Thru-hole Packages  
Excellent Electrical Performance - High Q



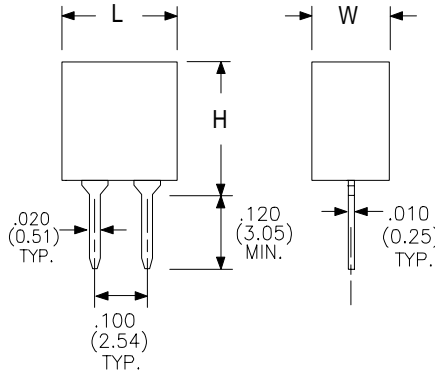
Applications Include  
Satellite Communications  
Microwave Equipment  
Broadcast TV  
Cable TV Systems  
Test Equipment  
AM/FM Radio  
Receivers/Transmitters  
Scanners

Schematic



Dimensions in inches (mm)

Code	L	W	H
MT1	0.210 (5.33)	0.110 (2.79)	0.230 (5.84)
MT2	0.270 (6.86)	0.150 (3.81)	0.280 (7.11)
MT3	0.385 (9.78)	0.195 (4.95)	0.395 (10.03)



Part Number	L μH ± 20 %	Q Min.	DCR Ω Max.	IDC mA Max.	Pkg. Code
L-11714	0.15	80	0.06	1800	MT1
L-11715	0.18	80	0.07	1600	MT1
L-11716	0.22	80	0.08	1500	MT1
L-11717	0.27	80	0.10	1400	MT1
L-11718	0.33	80	0.12	1300	MT1
L-11719	0.39	80	0.15	1150	MT1
L-11720	0.47	80	0.20	1000	MT1
L-11721	0.56	70	0.25	900	MT1
L-11722	0.68	70	0.30	800	MT1
L-11723	0.82	70	0.35	750	MT1
L-11724	1.00	70	0.40	700	MT1
L-11727	0.15	60	0.06	1800	MT1
L-11728	0.18	60	0.07	1600	MT1
L-11729	0.22	65	0.08	1500	MT1
L-11730	0.27	65	0.10	1400	MT1
L-11731	0.33	65	0.11	1300	MT1
L-11732	0.39	65	0.14	1200	MT1
L-11733	0.47	65	0.17	1100	MT1
L-11734	0.56	70	0.22	1000	MT1
L-11735	0.68	70	0.27	900	MT1
L-11736	0.82	70	0.30	800	MT1
L-11737	1.00	70	0.35	750	MT1
L-11738	1.20	60	0.40	700	MT1
L-11739	1.50	60	0.50	630	MT1
L-11740	1.80	60	0.70	530	MT1
L-11741	2.20	60	0.90	470	MT1
L-11742	2.70	60	1.10	420	MT1
L-11743	3.30	60	1.30	390	MT1
L-11744	3.90	60	1.50	360	MT1
L-11745	4.70	60	1.80	330	MT1
L-11746	5.60	60	2.00	310	MT1
L-11747	6.80	60	2.20	300	MT1
L-11748	8.20	60	2.40	290	MT1
L-11749	10.0	60	2.60	280	MT1

Part Number	L μH ± 20 %	Q Min.	DCR Ω Max.	IDC mA Max.	Pkg. Code
L-11750	10	75	1.1	550	MT2
L-11751	12	75	1.3	500	MT2
L-11752	15	75	1.5	450	MT2
L-11753	18	80	1.9	410	MT2
L-11754	22	80	2.3	380	MT2
L-11755	27	80	2.7	350	MT2
L-11756	33	80	3.3	320	MT2
L-11757	39	80	3.9	290	MT2
L-11758	47	80	4.7	260	MT2
L-11759	56	80	5.6	240	MT2
L-11760	68	80	6.8	220	MT2
L-11761	82	80	8.1	200	MT2
L-11762	100	80	9.7	180	MT2
L-11763	120	45	12	160	MT2
L-11764	150	45	14	150	MT2
L-11765	180	45	17	140	MT2
L-11766	220	50	20	130	MT2
L-11767	270	55	24	120	MT2
L-11768	330	55	19	130	MT2
L-11769	390	55	22	120	MT2

Part Number	L μH ± 20 %	Q Min.	DCR Ω Max.	IDC mA Max.	Pkg. Code
L-11775	100	75	6	280	MT3
L-11776	120	75	7	260	MT3
L-11777	150	75	8	240	MT3
L-11778	180	75	10	220	MT3
L-11779	220	80	12	200	MT3
L-11780	270	80	14	180	MT3
L-11781	330	80	17	160	MT3
L-11782	390	80	20	150	MT3
L-11783	470	75	24	140	MT3
L-11784	560	75	28	130	MT3
L-11785	680	75	33	120	MT3
L-11786	820	75	39	110	MT3
L-11787	1000	75	45	100	MT3
L-11788	1200	45	31	120	MT3
L-11789	1500	45	37	110	MT3
L-11790	1800	50	44	100	MT3
L-11791	2200	50	52	90	MT3
L-11792	2700	50	61	85	MT3
L-11793	3300	50	71	80	MT3
L-11794	3900	50	82	75	MT3

Specifications are subject to change without notice

MINI-T - 5/97