



FEATURES

- Low loss powdered iron cores.
- Designed for general purpose applications.
- The toroidal configuration provides a closed magnetic field resulting in low EMI.

APPLICATIONS

- Switching power supplies
- Hash filters
- Output chokes
- EMI/RFI filtering

Wilco Part Number	L uH +/-15% @ 1 KHz	Rdc Max	(L) Leads AWG	Amps (mA)
ITM100	10.0	0.02	18	4640
ITM120	12.0	0.02	18	4640
ITM150	15.0	0.02	18	4640
ITM180	18.0	0.02	18	4640
ITM220	22.0	0.02	18	4640
ITM270	27.0	0.02	18	4640
ITM330	33.0	0.02	18	4640
ITM390	39.0	0.02	18	4640
ITM470	47.0	0.03	18	4640
ITM560	56.0	0.03	18	4640
ITM680	68.0	0.04	19	4640
ITM820	82.0	0.04	19	3680
ITM101	100.0	0.04	19	3680
ITM121	120.0	0.05	19	3680
ITM151	150.0	0.06	20	3680
ITM181	180.0	0.07	20	2930
ITM221	220.0	0.08	20	2930
ITM271	270.0	0.08	20	2930
ITM331	330.0	0.12	21	2320
ITM391	390.0	0.17	22	1830
ITM471	470.0	0.18	22	1830
ITM561	560.0	0.28	24	1150
ITM681	680.0	0.40	25	1150
ITM821	820.0	0.41	25	920
ITM102	1000.0	0.51	25	920
ITM122	1200.0	0.60	25	920
ITM152	1500.0	0.90	26	720
ITM182	1800.0	1.04	26	720
ITM222	2200.0	1.12	26	720
ITM272	2700.0	1.67	27	580
ITM332	3300.0	1.93	27	580
ITM392	3900.0	2.12	27	580
ITM472	4700.0	2.23	28	450
ITM562	5600.0	2.67	28	450
ITM682	6800.0	3.45	29	360
ITM822	8200.0	5.37	30	290
ITM103	10000.0	6.11	30	290

Wilco Corporation

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Inductance: Measured @ 1 KHz 0 amps DC

Operating Temperature: -55 degrees C to 100 degrees C

Self leaded for PCB insertion

Custom mounts and values available