

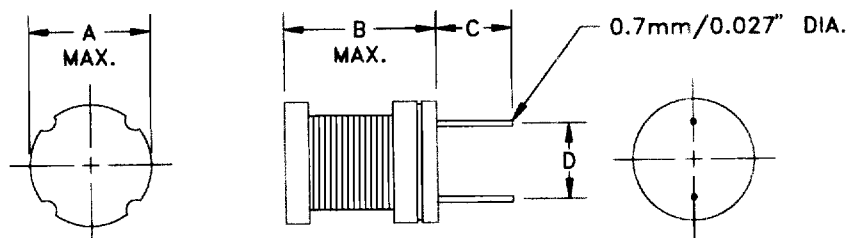
TT 800 SERIES

CHOKES – HIGH CURRENT – LOW PROFILE

FEATURES:

- Ideal as a choke for noise filtering applications. Has a low profile and high saturation flux density ferrite core which makes this model ideal for EMI filtering (noise filtering) in power supplies used in computers, TV's, etc.
- Coil winding terminations are wound and soldered to assure a secure bond to terminal pins.
- Presoldered terminal pins assure reliable soldered connections to PCB.

INDUCTANCE RANGE 1UH - 1000UH



DIMENSIONS

	INCHES	M.M.
A –	.315"	8.0
B –	.395"	10.0
C –	.196"	5.0
D –	.196"	5.0

Part Number	Inductances (μH)	Q (min.)	Test Frequency (MHz)	DC Resistance (Ω) Max.	Rated DC Current (A) max.
TM800-100	1.0 ± 20%	20	7.96	.021	8.60
TM800-220	2.2 ± 20%	20	7.96	.026	6.30
TM800-330	3.3 ± 20%	20	7.96	.030	5.40
TM800-470	4.7 ± 20%	20	7.96	.034	4.60
TM800-680	6.8 ± 20%	20	7.96	.037	4.10
TM800-101	10.0 ± 10%	50	2.52	.044	3.40
TM800-121	12.0 ± 10%	50	2.52	.049	3.10
TM800-151	15.0 ± 10%	50	2.52	.054	2.90
TM800-181	18.0 ± 10%	40	2.52	.058	2.66
TM800-221	22.0 ± 10%	40	2.52	.065	2.40
TM800-271	27.0 ± 10%	40	2.52	.072	2.22
TM800-331	33.0 ± 10%	30	2.52	.080	2.05
TM800-391	39.0 ± 10%	30	2.52	.091	1.85
TM800-471	47.0 ± 10%	30	2.52	.101	1.77
TM800-561	56.0 ± 10%	30	2.52	.145	1.48
TM800-681	68.0 ± 10%	30	2.52	.161	1.36
TM800-821	82.0 ± 10%	30	2.52	.174	1.30
TM800-102	100.0 ± 10%	20	.796	.221	1.13
TM800-122	120.0 ± 10%	20	.796	.254	1.02
TM800-152	150.0 ± 10%	20	.796	.294	.92
TM800-182	180.0 ± 10%	20	.796	.451	.80
TM800-222	220.0 ± 10%	20	.796	.509	.73
TM800-272	270.0 ± 10%	20	.796	.579	.67
TM800-332	330.0 ± 10%	20	.796	.657	.62
TM800-392	390.0 ± 10%	20	.796	.742	.57
TM800-472	470.0 ± 10%	20	.796	.836	.52
TM800-562	560.0 ± 10%	20	.796	.834	.64
TM800-682	680.0 ± 10%	20	.796	.937	.59
TM800-822	820.0 ± 10%	20	.796	1.033	.56
TM800-103	1000.0 ± 10%	20	.796	1.176	0.51