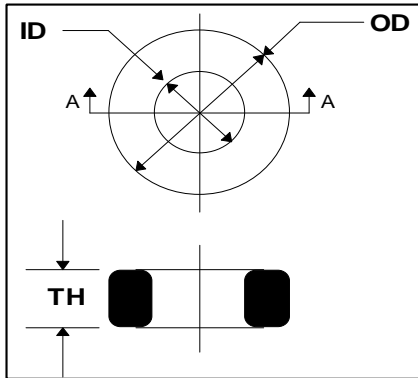


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CORE DIMENSIONS		40T0870-100			
UNCOATED CORE					
	MM	INCHES		MM	INCHES
OD	22.10	(.870)	±	.58	(.023)
ID	13.72	(.540)	±	.58	(.023)
TH	12.70	(.500)	±	.38	(.015)
EPOXY COATING		40T0870-10H			
OD	22.25	(.876)	±	.74	(.029)
ID	13.57	(.534)	±	.74	(.029)
TH	12.85	(.506)	±	.53	(.021)

WEIGHT / K 14.5961 KGS 32.1786 LBS
 INITIAL PERMEABILITY 10000

ROOM TEMPERATURE ELECTRICAL SPECIFICATION									
	MIN. TOL.	MIN. (μH)	NOM. (μH)	MAX. (μH)	MAX. TOL.	FREQ. (kHz)	VOLT. (mV)	GAUSS	TURNS
L1-1T	-30.0%	8.48	12.11	15.74	30.0%	100	23.18	10	1
L1-10T	-30.0%	847.6	1210.9	1574.1	30.0%	100	231.8	10	10
Q		4							

COATING SPECIFICATIONS			
TYPE	Max. Coating (mm / mils.)	Min. DLB VAC	TEST FORCE (LB)
Epoxy	(0.1524 / 6.0)	1000	3.65

NOTES:



Rev	Description	Date	INT
A	Original Draft	10/24/2002	TPM
B	Revised dimensional tolerances to match mat'l type	4/30/2003	TPM
C	Brochure 58 rev2 12/2004	1/19/2005	TPM
D	Revised Template	5/23/2006	WMM

Date:5/23/2006	DWG # 40T0870-10H-D	Rev:
Drawn By: WMM	Title # 40T0870-10H	D

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