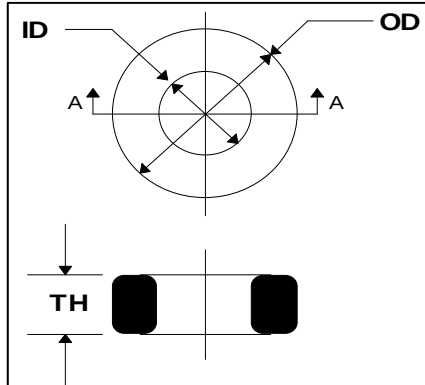


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CORE DIMENSIONS 40T0501-000

UNCOATED CORE					
	MM	INCHES		MM	INCHES
OD	12.70	(.500)	±	.38	(.015)
ID	7.14	(.281)	±	.38	(.015)
TH	4.78	(.188)	±	.13	(.005)

EPOXY COATING 40T0501-00H					
OD	12.85	(.506)	±	.53	(.021)
ID	6.99	(.275)	±	.53	(.021)
TH	4.93	(.194)	±	.28	(.011)

WEIGHT / K 2.0189 KGS 4.4508 LBS
INITIAL PERMEABILITY 10000

ROOM TEMPERATURE ELECTRICAL SPECIFICATION

	MIN. TOL.	MIN. (μ H)	NOM. (μ H)	MAX. (μ H)	MAX. TOL.	FREQ. (kHz)	VOLT. (mV)	GAUSS	TURNS
L1-1T	-30.0%	3.85	5.51	7.16	30.0%	100	5.74	10	1
L1-10T	-30.0%	385.4	550.6	715.7	30.0%	100	57.4	10	10
Q		4							

COATING SPECIFICATIONS

TYPE	Max. Coating (mm / mils.)	Min. DLB VAC	TEST FORCE (LB)
Epoxy	(0.1524 / 6.0)	1000	1.34

NOTES:



Rev	Description	Date	INT
A	Original Draft	6/28/1998	LNK
B	Chg'd format	8/12/1997	BAC
C	Transfer to Notes	3/17/1998	TPM
D	Revised L and dimensions	5/19/2003	TPM
E	Brochure 58 rev 2 12/2004	1/24/2005	TPM
F	Change coating to Epoxy	1/5/2006	TMB
G	Revised Template	5/19/2006	WMM

Date:5/19/2006	DWG # 40T0501-00H-G	Rev:
Drawn By: WMM	Title # 40T0501-00H	G

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