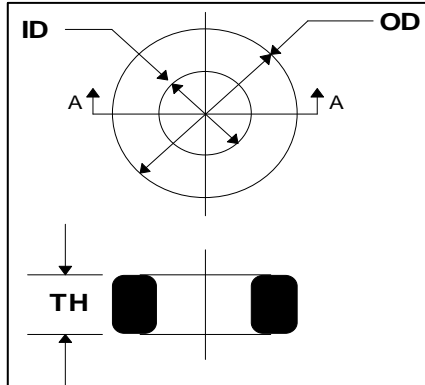


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CORE DIMENSIONS					35T0501-000				
UNCOATED CORE									
	MM	INCHES		MM	INCHES				
OD	12.70	(.500)	±	.25	(.010)				
ID	7.14	(.281)	±	.25	(.010)				
TH	4.78	(.188)	±	.13	(.005)				
EPOXY COATING					35T0501-00H				
OD	12.85	(.506)	±	.41	(.016)				
ID	6.99	(.275)	±	.41	(.016)				
TH	4.93	(.194)	±	.28	(.011)				

WEIGHT / K 2.0189 KGS 4.4508 LBS
 INITIAL PERMEABILITY 5000

ROOM TEMPERATURE ELECTRICAL SPECIFICATION									
	MIN. TOL.	MIN. (μH)	NOM. (μH)	MAX. (μH)	MAX. TOL.	FREQ. (kHz)	VOLT. (mV)	GAUSS	TURNS
L1-1T	-20.0%	2.20	2.75	3.30	20.0%	100	5.74	10	1
L1-10T	-20.0%	220.2	275.3	330.3	20.0%	100	57.4	10	10
Q		10							

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	1/5/1998	IS
B	REVISED L AND DIMENSIONS	4/4/2003	TPM
C	REV FREQ FROM 10 TO 100khz PER SW/DM	6/5/2003	TPM
D	BROCHURE 58 REV 2 12/2004	1/24/2005	TPM
E	CHG COATING FROM POLY TO EPOXY, Revised Template	5/19/2006	WMM

Date: 5/19/2006	DWG # 35T0501-00H-E	Rev:
Drawn By: WMM	Title # 35T0501-00H	E

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