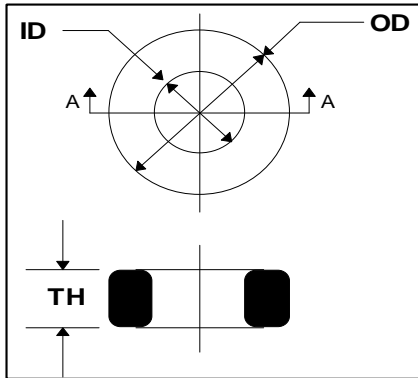


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CORE DIMENSIONS		39T0500-100			
UNCOATED CORE					
		MM	INCHES	MM	INCHES
OD	12.70	(.500)	±	.38	(.015)
ID	7.92	(.312)	±	.38	(.015)
TH	6.35	(.250)	±	.18	(.007)
EPOXY COATING		39T0500-10H			
OD	12.85	(.506)	±	.53	(.021)
ID	7.77	(.306)	±	.53	(.021)
TH	6.50	(.256)	±	.33	(.013)

WEIGHT / K 2.3964 KGS 5.2830 LBS
 INITIAL PERMEABILITY 7000

ROOM TEMPERATURE ELECTRICAL SPECIFICATION									
	MIN. TOL.	MIN. (μH)	NOM. (μH)	MAX. (μH)	MAX. TOL.	FREQ. (kHz)	VOLT. (mV)	GAUSS	TURNS
L1-1T	-25.0%	3.15	4.20	5.25	25.0%	10	0.66	10	1
L1-10T	-25.0%	314.8	419.8	524.7	25.0%	10	6.6	10	10
Q		18							

COATING SPECIFICATIONS			
TYPE	Max. Coating (mm / mils.)	Min. DLB VAC	TEST FORCE (LB)
Epoxy	(0.1524 / 6.0)	1000	1.20

NOTES:



Rev	Description	Date	INT
A	Original Draft	3/5/2004	TPM
B	Brochure 58 Rev 2 12/2004	1/3/2005	TPM
C	Revised Template	5/18/2006	WMM

Date: 5/18/2006	DWG # 39T0500-10H-C	Rev: C
Drawn By: WMM	Title # 39T0500-10H	

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