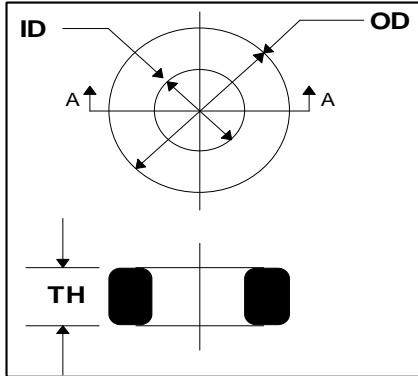


**Steward**



CORE DIMENSIONS		39T0501-100			
UNCOATED CORE					
		MM	INCHES	MM	INCHES
OD	12.70	(.500)	±	.38	(.015)
ID	7.14	(.281)	±	.38	(.015)
TH	6.35	(.250)	±	.18	(.007)
EPOXY COATING		39T0501-10H			
OD	12.85	(.506)	±	.53	(.021)
ID	6.99	(.275)	±	.53	(.021)
TH	6.50	(.256)	±	.33	(.013)

WEIGHT / K 2.6820 KGS 5.9127 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%	3.84	5.12	6.40	25.0%	10	0.76	10	1
L1-10T	-25.0%	384.0	512.0	640.0	25.0%	10	7.6	10	10
Q		18							

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

NOTES:



Rev	Description	Date	INT
A	Original Draft	3/5/2004	TPM
B	Brochure 58 12/2004	1/10/2005	TPM
C	Revised Template	5/23/2006	WMM

Date:5/23/2006	DWG # 39T0501-10H-C	Rev:
Drawn By: WMM	Title # 39T0501-10H	C

Steward This document contains information which is proprietary to Steward. No production or publication of this document in whole or in part shall be made without written authorization from Steward.

**UNCONTROLLED DOCUMENT**