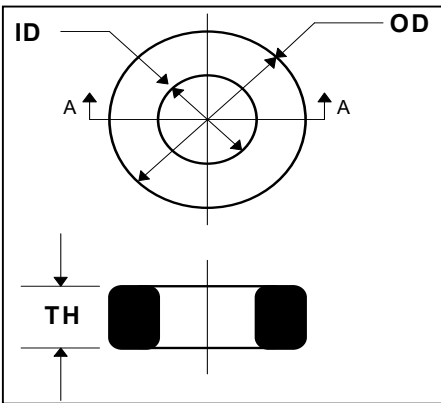


**\* UNCONTROLLED DOCUMENT \* FOR REFERENCE ONLY**

**Steward**



CORE DIMENSIONS				
UNCOATED CORE		<b>40T0870-000</b>		
	MM	INCHES		
OD	22.10	(.870)	± 0.58	(.023)
ID	13.72	(.540)	± 0.58	(.023)
TH	6.35	(.250)	± 0.18	(.007)
EPOXY COATING		<b>40T0870-00H</b>		
OD	23.44	(.923)	max.	
ID	12.37	(.487)	min.	
TH	7.29	(.287)	max.	

WEIGHT / K	7.3016 KGS	16.0972 LBS
INITIAL PERMEABILITY	<b>10000</b>	

ELECTRICAL SPECIFICATION								
	MIN TOL.	MIN ( $\mu$ H)	NOM ( $\mu$ H)	MAX ( $\mu$ H)	MAX TOL.	FREQ. (kHz)	VOLT. (V)	TURNS
L1	(-30.0%)	4.228	6.040	7.852	(+30.0%)	100	$\leq .0116$	1
Q		4.0	-	-	-	100	$\leq .0116$	1

COATING SPECIFICATIONS					
	TYPE	Max. Coating Thickness (mm)	Min. DLB VAC	Min. DLB VDC	TEST FORCE (LB)
40T0870-00H	EPOXY	0.76	1000	1333	3.65

**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.

Date:	01/05/2006	DWG #:	40T0870-00H-D
Drawn By:	TMB	Title:	<b>40T0870-00H</b>
		REV:	<b>D</b>

REV	Description	ECN #	Date	INT
D	Change Coating To Epoxy		01/05/2006	TMB