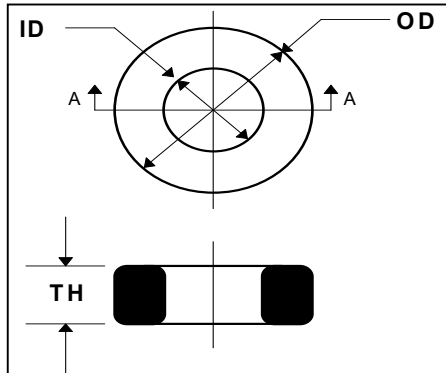


**\* UNCONTROLLED DOCUMENT \* FOR REFERENCE ONLY**

**STEWARD**



**CORE DIMENSIONS**

UNCOATED CORE		<b>35T0501-100</b>			
	MM	INCHES	MM	INCHES	
OD	12.70	(.500)	± .25	(.010)	
ID	7.14	(.281)	± .25	(.010)	
TH	6.35	(.250)	± .18	(.007)	
EPOXY COATING		<b>35T0501-10H</b>			
OD	13.72	(.540)	±	max	
ID	6.12	(.241)	±	min	
TH	7.29	(.287)	±	max	

WEIGHT / K 2.7216 KGS 6.0000 LBS  
 INITIAL PERMEABILITY 5000

**ELECTRICAL SPECIFICATIONS**

	MIN ( $\mu H$ )	MIN TOL.	NOM ( $\mu H$ )	MAX ( $\mu H$ )	MAX TOL.	FREQ. (kHz)	VOLT. (V)	TURNS
L1	2.927	(-20%)	3.659	4.391	+20%	100	≤ .0076	1
L2	292.7	(-20%)	365.9	439.1	+20%	100	≤ .0763	10
Q	10	-	-	-	-	100	≤ .0076	1

**COATING SPECIFICATIONS**

		Max. Coating Thickness (mm)	Min. DLB VAC	Min. DLB VDC	TEST FORCE (LB)
	TYPE				
35T0501-100	UNCOATED	-	-	-	-
35T0501-10H	EPOXY	0.76	1000	1333	1.34

NOTES

**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 #:	35T0501-10H-E	Title:	35T0501-10H	REV:	E
Drawn By:	JRK						

REV	Description	ECN #	Date	INT
E	Change coating description from Poly to Epoxy add kgs to weight		01/05/2006	JRK