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STEWARD

CORE DIMENSIONS				
UNCOATED CORE			35T0870-000	
	MM	INCHES		
OD	22.10	(.870)	± .38	(.015)
ID	13.72	(.540)	± .38	(.015)
TH	6.35	(.250)	± .18	(.007)
EPOXY COATING			35T0870-00H	
	MM	INCHES		
OD	23.24	(.915)	±	max
ID	12.57	(.495)	±	min
TH	7.29	(.287)	±	max

WEIGHT / K	7.2576 KGS	16.0000 LBS
INITIAL PERMEABILITY		5000

ELECTRICAL SPECIFICATIONS								
	MIN	MIN TOL.	NOM	MAX	MAX	FREQ.	VOLT.	URNS
	(μ H)		(μ H)	(μ H)	TOL.	(kHz)	(V)	
L1	2.416	(-20%)	3.020	3.624	+20%	100	≤.0116	1
L2	241.6	(-20%)	302.0	362.4	+20%	100	≤.1159	10
Q	10	-	-	-	-	100	≤.0116	1

COATING SPECIFICATIONS					
	TYPE	Max. Coating Thickness (mm)	Min. DLB VAC	Min. DLB VDC	TEST FORCE (LB)
35T0870-000	UNCOATED	-	-	-	-
35T0870-00H	EPOXY	0.76	1000	1333	3.65

NOTES

Steward

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Date: 01/05/2006	DWG #: 35T0870-00H-E	Title: 35T0870-00H	REV: E
Drawn By: JRK			

REV	Description	ECN #	Date	INT
E	Chg coating description from Poly to Epoxy add kgs to weight		01/05/06	JRK