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STEWARD

CORE DIMENSIONS				
UNCOATED CORE			35T1417-100	
	MM	INCHES	MM	INCHES
OD	36.00	(1.417)	± .51	(.020)
ID	23.00	(.906)	± .51	(.020)
TH	15.00	(.591)	± .25	(.010)
EPOXY COATING			35T1417-10H	
OD	37.27	(1.467)	± max	
ID	21.73	(.856)	± min	
TH	16.02	(.631)	± max	

WEIGHT / K	43.9992 KGS	97.0000 LBS
INITIAL PERMEABILITY		5000

ELECTRICAL SPECIFICATIONS								
	MIN (μ H)	MIN TOL.	NOM (μ H)	MAX (μ H)	MAX TOL.	FREQ. (kHz)	VOLT. (V)	TURNS
L1	5.394	(-20%)	6.743	8.092	+20%	100	≤ .0426	1
L2	539.4	(-20%)	674.3	809.2	+20%	100	≤ .4258	10
Q	10	-	-	-	-	100	≤ .0426	1

COATING SPECIFICATIONS					
	TYPE	Max. Coating Thickness (mm)	Min. DLB VAC	Min. DLB VDC	TEST FORCE (LB)
35T1417-100	UNCOATED	-	-	-	-
35T1417-10H	EPOXY	0.76	1000	1333	9.34

NOTES

Steward
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Date: 01/05/2006	DWG #: 35T1417-10H-F	Title: 35T1417-10H	REV: F
Drawn By: JRK			

REV	Description	ECN #	Date	INT
F	Chg coating description from Poly to Epoxy Add Kgs to weight		01/05/06	JRK