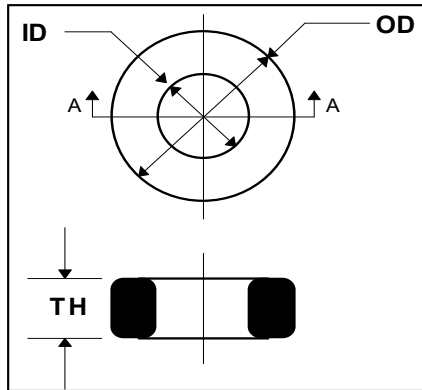


Steward**CORE DIMENSIONS 35T1417-100****UNCOATED CORE**

	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	36.15	(1.423)	±	.66	(.026)
ID	22.85	(.900)	±	.66	(.026)
TH	15.15	(.597)	±	.41	(.016)

WEIGHT / K 44.0505 KGS 97.1137 LBS
 INITIAL PERMEABILITY 5000

ROOM TEMPERATURE ELECTRICAL SPECIFICATION

	MIN. TOL.	MIN. (μH)	NOM. (μH)	MAX. (μH)	MAX. TOL.	FREQ. (kHz)	VOLT. (mV)	GAUSS	TURNS
L1-1T	-20.0%	5.38	6.720	8.06	20.0%	100	42.57	10	1
L1-10T	-20.0%	537.63	672.04	806.44	20.0%	100	425.73	10	10
Q Ref.		10							

COATING SPECIFICATIONS

TYPE	Max. Coating (mm / mils.)	Min. DLB VAC	TEST FORCE (LB)
Epoxy	(0.1524 / 6.0)	1000	9.34

NOTES:



Rev	Description	Date	INT
A	Original Draft	10/24/2002	TPM
B	Revised dim. & elect specs	4/1/2003	TPM
C	Revised dimensions to match mat'l type	4/4/2003	TPM
D	Revised Freq. from 10 to 100kHz per S.W. / D.M.	6/5/2003	TPM
E	Brochure 58 rev2 12/2004	1/24/2005	TPM
F	Chg Coating description from Poly to Epoxy Add Kgs to Weight	1/5/2006	TPM
G	Revised format, changed dimensions	3/30/2006	WMM

Date: 3/30/06	DWG # 35T1417-10H-G	Rev:
Drawn By: WMM	Title # 35T1417-10G	G

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