



**CORE DIMENSIONS 35T0375-10H**

UNCOATED CORE					
	MM	INCHES		MM	INCHES
OD	9.53	(.375)	±	.25	(.010)
ID	4.75	(.187)	±	.25	(.010)
TH	3.18	(.125)	±	.13	(.005)

  

EPOXY COATING 35T0375-10H					
	MM	INCHES		MM	INCHES
OD	9.68	(.381)	±	.41	(.016)
ID	4.60	(.181)	±	.41	(.016)
TH	3.33	(.131)	±	.28	(.011)

WEIGHT / K 0.8311 KGS 1.8322 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%	1.77	2.21	2.66	20.0%	100	3.24	10	1
L1-10T	-20.0%	177.1	221.4	265.7	20.0%	100	32.4	10	10
Q Ref		10							

**COATING SPECIFICATIONS**

TYPE	Max. Coating (mm / mils.)	Min. DLB VAC	TEST FORCE (LB)
Epoxy	(0.1524 / 6.0)	1000	.83



**NOTES:**

- Cosmetic Specification refer to WI-QA-015.

Rev	Description	Date	INT
A	Original Draft	1998/10/26	TPM
B	Brochure 58 rev2 12/2004	2005/1/12	TPM
C	Change Coating To Epoxy	2006/1/5	TMB
D	Revised template, changed dimensions	2006/5/15	WMM
E	Revised template	2019/3/10	Jcai

Date: 2019/3/10	DWG # 35T0375-10H-E	Rev:
Drawn By: Jcai	Title # 35T0375-10H	E

Laird This document contains information which is proprietary to laird. No production or publication of this document in whole or in part shall be made without written authorization from Laird.