



CORE DIMENSIONS					28T0551-000	
UNCOATED CORE						
	MM	INCHES		MM	INCHES	
OD	14.00	(.551)	±	.25	(.010)	
ID	9.00	(.354)	±	.25	(.010)	
TH	5.00	(.197)	±	.13	(.005)	
EPOXY COATING					28T0551-00G	
OD	14.07	(.554)	±	.33	(.013)	
ID	8.93	(.351)	±	.33	(.013)	
TH	5.08	(.200)	±	.20	(.008)	

WEIGHT / K 2.2002 KGS 4.8505 LBS
 INITIAL PERMEABILITY 850

ROOM TEMPERATURE ELECTRICAL SPECIFICATION									
	MIN. TOL.	MIN. (μH)	NOM. (μH)	MAX. (μH)	MAX. TOL. (%)	FREQ. (kHz)	VOLT. (mV)	GAUSS	TURNS
L1-1T	-20.0%	0.30	0.375	0.45	20.0%	100	5.46	10	1
Q Ref.		10				100	5.46	10	1

COATING SPECIFICATIONS			
TYPE	Max. Coating (mm / mils.)	Min. DLB VAC	TEST FORCE (LB)
Epoxy	(0.0762 / 3.0)	500	1.40

NOTES:



Rev	Description	Date	INT
A	Original Draft	2009-8-26	Jcai

Date: 2009-8-26	DWG # 28T0551-00G-A	Rev: A
Drawn By: Jcai	Title # 28T0551-00G	

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