



CORE DIMENSIONS 35T0155-14P

UNCOATED CORE					
	MM	INCHES		MM	INCHES
OD	3.94	(.155)	±	.10	(.004)
ID	2.24	(.088)	±	.10	(.004)
TH	1.27	(.050)	±	.10	(.004)
SINGLE PARAYLENE					
OD	3.94	(.155)	±	.13	(.005)
ID	2.24	(.088)	±	.13	(.005)
TH	1.27	(.050)	±	.13	(.005)

WEIGHT / K 0.0511 KGS .1126 LBS
 INITIAL PERMEABILITY 5000

ROOM TEMPERATURE ELECTRICAL SPECIFICATION								
	MIN. TOL.	MIN. (μH)	NOM. (μH)	MAX. (μH)	MAX. TOL.	FREQ. (kHz)	VOLT. (mV)	TURNS
L1-1T	-20.0%	0.58	0.719	0.90	25.0%	100	100	1
NET IMPEDANCE	TOL	MIN (Ω)	NOM (Ω)		FREQ. (kHz)			
Z1	(-25%)	.60	0.8		250			1

COATING SPECIFICATIONS			
TYPE	Max. Coating (mm / mils.)	Min. DLB VAC	TEST FORCE (LB)
Paraylene	(0.0127 / 0.5)	1000	.13

NOTES:



2. Volt.(100mV) is the settings of the equipment.



Rev	Description	Date	INT
A	Original Draft	2012/9/12	Jcai
B	Updated L1 spec	2015/2/26	Jcai

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