



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		MM	INCHES		MM	INCHES
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:

- TRP's P/N: MG920-00763.
- 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

Date: 2015/2/26	DWG # 35T0155-14P-B	Rev:
Drawn By: Jcai	Title # 35T0155-14P	B

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

UNCONTROLLED DOCUMENT