



CORE DIMENSIONS **37T0231-100**

UNCOATED CORE					
	MM	INCHES		MM	INCHES
OD	5.84	(.230)	±	.15	(.006)
ID	3.05	(.120)	±	.15	(.006)
TH	3.05	(.120)	±	.13	(.005)

SINGLE PARAYLENE					
	MM	INCHES		MM	INCHES
OD	5.87	(.231)	±	.15	(.006)
ID	3.02	(.119)	±	.15	(.006)
TH	3.07	(.121)	±	.13	(.005)

WEIGHT / K 0.2899 KGS .6391 LBS
 INITIAL PERMEABILITY **7500**

ROOM TEMPERATURE ELECTRICAL SPECIFICATION									
	MIN. TOL.	MIN. (μH)	NOM. (μH)	MAX. (μH)	MAX. TOL.	FREQ. (kHz)	VOLT. (mV)	GAUSS	TURNS
L1-1T	-30.0%	2.08	2.974	3.87	30.0%	100	1.83	10	1
Q Ref.		6				100	1.83	10	1

COATING SPECIFICATIONS			
TYPE	Max. Coating (mm / mils.)	Min. DLB VAC	TEST FORCE (LB)
Paraylene	(0.0127 / 0.5)	1000	.30

NOTES:



Rev	Description	Date	INT
A	Original Draft	2009-7-16	Jcai

Date: 2009-7-16	DWG # 37T0231-10P-A	Rev: A
Drawn By: Jcai	Title # 37T0231-10P	

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