



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

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