



CORE DIMENSIONS		66T0238-00P			
UNCOATED CORE					
		MM	INCHES	MM	INCHES
OD	6.05	(.238)	±	.20	(.008)
ID	2.95	(.116)	±	.20	(.008)
TH	3.18	(.125)	±	.20	(.008)
SINGLE PARAYLENE					
OD	6.07	(.239)	±	.20	(.008)
ID	2.92	(.115)	±	.20	(.008)
TH	3.20	(.126)	±	.20	(.008)

WEIGHT / K 0.33351 .7352 LBS
 INITIAL PERMEABILITY 3200

ELECTRICAL SPECIFICATION									
	MIN. TOL.	MIN. (μH)	NOM. (μH)	MAX. (μH)	MAX. TOL.	FREQ. (kHz)	VOLT. (mV)	GAUSS	TURNS
L1	-25.0%	1.10	1.460	1.83	25.0%	100	2.09	10	1

COATING SPECIFICATIONS			
TYPE	Ref. Coating (mm / mils.)	Min. DLB VAC	TEST FORCE (LB)
Paraylene	(0.0127 / 0.5)	1000	.34

NOTES:

1. DC BIAS REQUIREMENT:

100 kHz / 420 mV / 20 turns / 38 AWG

DC Bias (mA)	30.0
Min. Inductance (uH): (0 °C to 70 °C)	350.0

2. Cosmetic Specification refer to WI-QA-015.



Rev	Description	Date	INT
A	Original Draft	2011/11/17	Jcai

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Drawn By: Jcai	Title # 66T0238-00P	A

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