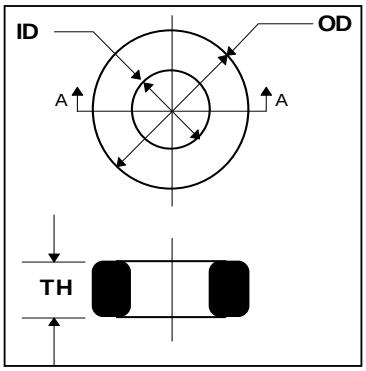


CORE DIMENSIONS						66T0238-00P
UNCOATED CORE		MM	INCHES		MM	INCHES
	OD	**6.05**	(.238)	±	.20	(.008)
	ID	**2.95**	(.116)	±	.20	(.008)
	TH	**3.18**	(.125)	±	.20	(.008)
SINGLE PARAYLENE						
	OD	**6.07**	(.239)	±	.20	(.008)
	ID	**2.92**	(.115)	±	.20	(.008)
	TH	**3.20**	(.126)	±	.20	(.008)

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 ℃to 70 ℃	350.0

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

RoHS

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

Date: 2011-11-17	DWG # 66T0238-00P-A	Rev:
Drawn By: Jcai	Title # 66T0238-00P	A

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