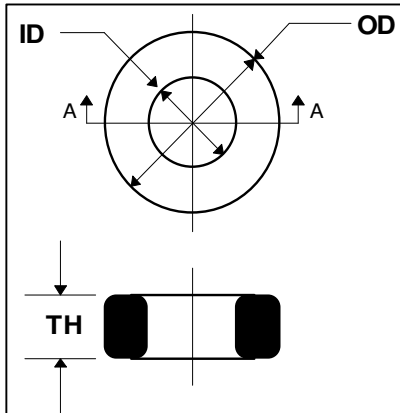


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CORE DIMENSIONS						40T0551-400	
UNCOATED CORE							
	MM	INCHES		MM	INCHES		
OD	14.00	(.551)	±	.38	(.015)		
ID	9.00	(.354)	±	.38	(.015)		
TH	3.96	(.156)	±	.18	(.007)		
EPOXY COATING						40T0551-40H	
OD	14.15	(.557)	±	.53	(.021)		
ID	8.85	(.348)	±	.53	(.021)		
TH	4.11	(.162)	±	.28	(.011)		

WEIGHT / K 1.742 KGS 3.841 KGS
 INITIAL PERMEABILITY 10000

ROOM TEMPERATURE ELECTRICAL SPECIFICATION									
	MIN. TOL.	MIN. (μH)	NOM. (μH)	MAX. (μH)	MAX. TOL.	FREQ. (kHz)	VOLT. (mV)	GAUSS	TURNS
L1-1T	-30.0%	2.45	3.497	4.55	30.0%	100	4.32	10	1
L1-10T	-30.0%	244.8	349.7	454.6	30.0%	100	43.2	10	10
Q		4 (ref)					6.61	10	1

COATING SPECIFICATIONS			
TYPE	Max. Coating (mm / mils.)	Min. DLB VAC	TEST FORCE (LB)
Epoxy	(0.1524 / 6.0)	1000	1.40



NOTES:

Rev	Description	Date	INT
A	Original draft	2007-2-28	Jlei

Date: 2/28/2007	DWG # 40T0551-40H-A	Rev:
Drawn By: Jlei	Title # 40T0551-40H	A

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