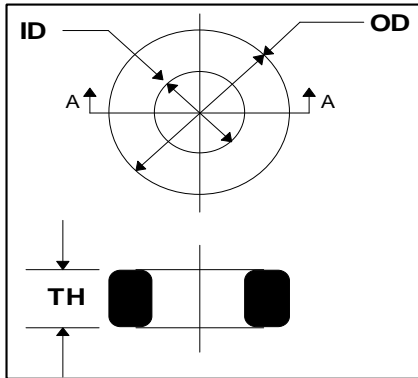


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CORE DIMENSIONS		40T0551-000			
UNCOATED CORE					
		MM	INCHES	MM	INCHES
OD	14.00	(.551)	±	.38	(.015)
ID	9.00	(.354)	±	.38	(.015)
TH	5.00	(.197)	±	.13	(.005)
EPOXY COATING		40T0551-00H			
OD	14.15	(.557)	±	.53	(.021)
ID	8.85	(.348)	±	.53	(.021)
TH	5.15	(.203)	±	.28	(.011)

WEIGHT / K 2.2016 KGS 4.8536 LBS  
 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%	3.09	4.42	5.74	30.0%	100	5.46	10	1
L1-10T	-30.0%	309.3	441.8	574.4	30.0%	100	54.6	10	10
Q		4							

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	4/15/2003	TPM
B	Brochure 58 rev 2 12/2004	1/3/2005	TPM
C	Revised Template	5/19/2006	WMM

Date: 5/19/2006	DWG # 40T0551-00H-C	Rev: C
Drawn By: WMM	Title # 40T0551-00H	

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