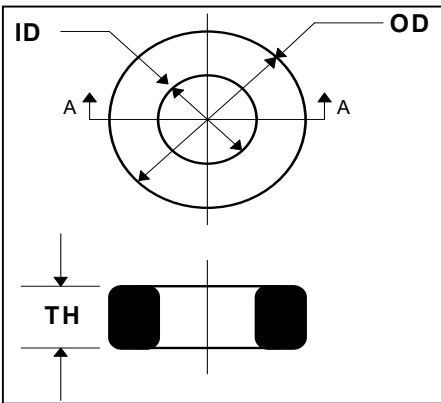


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CORE DIMENSIONS				
UNCOATED CORE		40T1142-000		
	MM	INCHES		
OD	29.00	(1.142)	± 0.76	(.030)
ID	19.00	(.748)	± 0.76	(.030)
TH	7.49	(.295)	± 0.18	(.007)
EPOXY COATING		40T1142-00H		
OD	30.52	(1.202)	max.	
ID	17.48	(.688)	min.	
TH	8.43	(.332)	max.	

WEIGHT / K	13.7759 KGS	30.3708 LBS
INITIAL PERMEABILITY	10000	

ELECTRICAL SPECIFICATION								
	MIN TOL.	MIN (μ H)	NOM (μ H)	MAX (μ H)	MAX TOL.	FREQ. (kHz)	VOLT. (V)	URNS
L1	(-30.0%)	4.436	6.337	8.238	(+30.0%)	100	$\leq .0164$	1
Q		4.0	-	-	-	100	$\leq .0164$	1

COATING SPECIFICATIONS					
	TYPE	Max. Coating Thickness (mm)	Min. DLB VAC	Min. DLB VDC	TEST FORCE (LB)
40T1142-00H	EPOXY	0.76	1000	1333	5.84

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Date:	01/05/2006	DWG #:	40T1142-00H-D
Drawn By:	TMB	Title:	40T1142-00H
		REV:	D

REV	Description	ECN #	Date	INT
D	Change Coating To Epoxy		01/05/2006	TMB