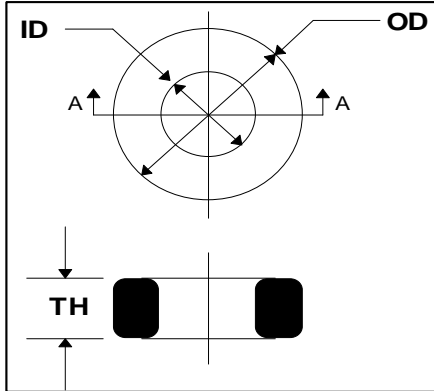


# Steward



CORE DIMENSIONS					40T0501-000	
UNCOATED CORE						
		MM	INCHES		MM	INCHES
OD	12.70	(.500)	±	.38	(.015)	
ID	7.14	(.281)	±	.38	(.015)	
TH	4.78	(.188)	±	.13	(.005)	
EPOXY COATING					40T0501-00G	
OD	12.78	(.503)	±	.46	(.018)	
ID	7.06	(.278)	±	.46	(.018)	
TH	4.86	(.191)	±	.20	(.008)	

WEIGHT / K 2.0189 KGS 4.4508 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%	3.85	5.51	7.16	30.0%	100	5.74	10	1
L1-10T	-30.0%	385.4	550.6	715.7	30.0%	100	57.4	10	10
Q		4							

COATING SPECIFICATIONS			
TYPE	Max. Coating (mm / mils.)	Min. DLB VAC	TEST FORCE (LB)
Epoxy	(0.0762 / 3.0)	500	1.34

NOTES:



Rev	Description	Date	INT
A	Original Draft	1/20/2005	TPM
B	Revised Template	5/19/2006	WMM

Date: 5/19/2006	DWG # 40T0501-00G-B	Rev: B
Drawn By: WMM	Title # 40T0501-00G	

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