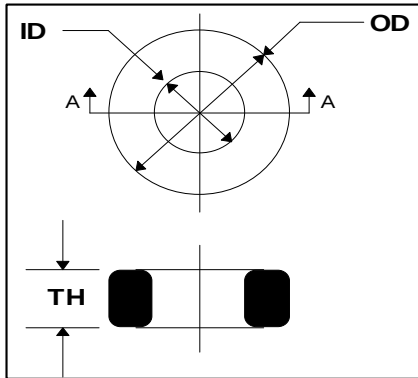


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CORE DIMENSIONS					35T0375-300
UNCOATED CORE					
	MM	INCHES		MM	INCHES
OD	9.53	(.375)	±	.25	(.010)
ID	4.75	(.187)	±	.25	(.010)
TH	4.78	(.188)	±	.13	(.005)
EPOXY COATING					35T0375-30H
OD	9.68	(.381)	±	.41	(.016)
ID	4.60	(.181)	±	.41	(.016)
TH	4.93	(.194)	±	.28	(.011)

WEIGHT / K 1.2492 KGS 2.7541 LBS
INITIAL PERMEABILITY 5000

ROOM TEMPERATURE ELECTRICAL SPECIFICATION									
	MIN. TOL.	MIN. (μH)	NOM. (μH)	MAX. (μH)	MAX. TOL.	FREQ. (kHz)	VOLT. (mV)	GAUSS	TURNS
L1-1T	-20.0%	2.66	3.33	3.99	20.0%	100	4.87	10	1
L1-10T	-20.0%	266.3	332.8	399.4	20.0%	100	48.7	10	10
Q		-							

COATING SPECIFICATIONS			
TYPE	Max. Coating (mm / mils.)	Min. DLB VAC	TEST FORCE (LB)
Epoxy	(0.1524 / 6.0)	1000	.83

NOTES:



Rev	Description	Date	INT
A	Original Draft	1/5/1998	IS
B	BROCHURE 58 REV 2 12/2004	1/14/2005	TPM
C	CHANGE COATING FROM POLY TO EPOXY, Revised Template	5/16/2006	WMM

Date:5/15/2006	DWG # 35T0375-30H-C	Rev:
Drawn By: WMM	Title # 35T0375-30H	C

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