



CORE DIMENSIONS					35T0501-10H				
UNCOATED CORE									
		MM	INCHES			MM	INCHES		
OD	12.70	(.500)	±		.25	(.010)			
ID	7.14	(.281)	±		.25	(.010)			
TH	6.35	(.250)	±		.18	(.007)			
EPOXY COATING									
OD	12.85	(.506)	±		.41	(.016)			
ID	6.99	(.275)	±		.41	(.016)			
TH	6.50	(.256)	±		.33	(.013)			

WEIGHT / K 2.6820 KGS 5.9127 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%	2.93	3.66	4.39	20.0%	100	7.62	10	1
L1-10T	-20.0%	292.6	365.7	438.8	20.0%	100	76.2	10	10
Q		10							

COATING SPECIFICATIONS			
TYPE	Max. Coating (mm / mils.)	Min. DLB VAC	TEST FORCE (LB)
Epoxy	(0.1524 / 6.0)	1000	1.34

NOTES:

1. Cosmetic Specification refer to WI-QA-015.



Rev	Description	Date	INT
A	Original Draft	1995/9/5	JBE
B	Updated to new format	1995/9/5	JBE
C	Transfer to lotus notes	1997/11/20	IS
D	Brochure 58 rev 2 12/04	2005/1/24	TPM
E	Change coating description from Poly to Epoxy add kgs to weight	2006/1/5	JRK
F	Revised Template	2006/5/19	WMM
G	Revised Template	2019/3/10	Jcai

Date:2019/3/10	DWG # 35T0501-10H-G	Rev:
Drawn By: Jcai	Title # 35T0501-10H	G

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