



CORE DIMENSIONS		25T0135-60P			
UNCOATED CORE					
		MM	INCHES		
OD	3.43	(.135)	±	.13	(.005)
ID	1.78	(.070)	±	.13	(.005)
TH	1.52	(.060)	±	.13	(.005)
PARYLENE COATING					
OD	3.45	(.136)	±	.13	(.005)
ID	1.75	(.069)	±	.13	(.005)
TH	1.55	(.061)	±	.13	(.005)

WEIGHT / K 0.11 LBS
 INITIAL PERMEABILITY 125

ELECTRICAL SPECIFICATION								
	MIN	MIN TOL.	NOM	MAX	MAX	FREQ.	VOLT.	
	(μH)		(μH)	(μH)	TOL.	(kHz)	(V)	TURNS
L Ref.	.018	(-30%)	.025	.033	(+30%)	1,000	≤.00269	1
Q	REF	-	-	-	-	1,000	≤.00269	1
Net Impedance	MIN	TOL	NOM			FREQ.		TURNS
	(Ω)		(Ω)			(MHz)		
Z1 (Ref.)	5.38	(-25%)	7.17	-	-	100	-	1
Z2	10.51	(-25%)	14.02	-	-	300	-	1

COATING SPECIFICATIONS			
		Max. Coating	Min. DLB
	TYPE	(mils.)	VAC TEST FORCE (LB)
	PARYLENE	0.5	1000 0.10



NOTES:

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

Rev	Description	Date	INT
A	Original Draft	1998/9/29	TPM
B	REMOVED Q & D COATING SPECS CHG P/N, Revised Template	2006/6/1	WMM
C	Set L as ref.	2014/7/4	Jcai

Date: 2014/7/4	DWG # 25T0135-60P-C	Rev:
Drawn By: Jcai	Title # 25T0135-60P	C

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