



CORE DIMENSIONS		28T0122-00P			
UNCOATED CORE					
		MM	INCHES	MM	INCHES
OD		3.05	(.120) ±	.13	(.005)
ID		1.65	(.065) ±	.13	(.005)
TH		1.65	(.065) ±	.13	(.005)
SINGLE PARYLENE COATING					
OD		3.07	(.121) ±	.13	(.005)
ID		1.63	(.064) ±	.13	(.005)
TH		1.68	(.066) ±	.13	(.005)

WEIGHT / K 0.09 LBS
 INITIAL PERMEABILITY 850

ELECTRICAL SPECIFICATION								
	MIN	NOM	MAX	MAX	FREQ.	VOLT.		
	(μH)	MIN TOL.	(μH)	(μH)	(kHz)	(V)	TURNS	
L	.138	(-20%)	.172	.206	100	≤.00050	1	
Q	REF	-	-	-	100	≤.00050	1	
Net Impedance	MIN	NOM			FREQ.			
	(Ω)	TOL	(Ω)			(MHz)	TURNS	
Z1 (Ref.)	5.44	(-25%)	7.25	-	25	-	1	
Z2	10.27	(-25%)	13.69	-	150	-	1	

COATING SPECIFICATIONS			
TYPE	Max. Coating (mils.)	Min. DLB VAC	TEST FORCE (LB)
PARYLENE	0.5	1000	0.08



NOTES:

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

Rev	Description	Date	INT
A	Original Draft	2004/8/11	TPM
B	REM Q SPECS CHANGE PART NUMBER	2005/9/30	JRK
C	Revised Template	2006/6/1	WMM
D	Revised Logo	2016/8/9	Jcai

Date: 2016/8/9	DWG # 28T0122-00P-D	Rev:
Drawn By: Jcai	Title # 28T0122-00P	D

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