

CORE DIMENSIONS						
UNCOATED CORE					28T0135-000	
	MM	INCHES		MM	INCHES	
OD	3.43	(.135)	±	.13	(.005)	
ID	1.78	(.070)	±	.13	(.005)	
TH	1.27	(.050)	±	.13	(.005)	
SINGLE PARYLENE COATING					28T0135-00P	
OD	3.45	(.136)	±	.13	(.005)	
ID	1.75	(.069)	±	.13	(.005)	
TH	1.30	(.051)	±	.13	(.005)	

INITIAL PERMEABILITY 850 WEIGHT / K 0.09 LBS

ELECTRICAL SPECIFICATION								
	MIN (μH)	MIN TOL.	NOM (μH)	MAX (μH)	MAX TOL.	FREQ. (kHz)	VOLT. (V)	TURNS
L	.113	(-20%)	.142	.170	(+20%)	100	≤ .00045	1
Q	REF	-	-	-	-	100	≤ .00045	1
NET	MIN		NOM			FREQ.		
IMPEDANCE	$(\Omega)$	TOL	$(\Omega)$			(MHz)		TURNS
Z1 (REF.)	4.48	(-25%)	5.97	-	-	25	_	1
Z2	8.46	(-25%)	11.28	-	-	150	_	1

COATING SPECIFICATIONS				
	TYPE	coating thickness (mils.)	Min. DLB VAC	TEST FORCE (LB)
28T0135-000	UNCOATED	-	-	-
28T0135-00P	PARYLENE	0.5	1000	.10

NOTES:

Rev	Description	Date	INT
Α	Original Draft	7/7/1995	JBE
В	UPDATED TO NEW FORMAT	7/7/1995	JBE
С	UPDATED ELECT & Z SPECS	5/6/1996	BAC
D	TRANSFER TO LOTUS NOTES	11/12/1997	IS
Е	REVISED GAUSS TO 10	12/17/2003	TPM
F	REM Q SPECS CHANGE PART NUMBER	9/30/2005	JRK
G	REVISED TEMPLATE	4/5/2006	WMM

Date: 4/5/06	DWG#	28T0135-00P-G	Rev:
Drawn By: WMM	Title #	28T0135-00P-	G

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