



CORE DIMENSIONS					
UNCOATED CORE			28T0135-100		
	MM	INCHES	MM	INCHES	
OD	3.43	(.135) ±	.13	(.005)	
ID	1.78	(.070) ±	.13	(.005)	
TH	2.06	(.081) ±	.13	(.005)	
SINGLE PARYLENE COATING			28T0135-10P		
OD	3.45	(.136) ±	.13	(.005)	
ID	1.75	(.069) ±	.13	(.005)	
TH	2.08	(.082) ±	.13	(.005)	

INITIAL PERMEABILITY 850
WEIGHT / K 0.15 LBS

ELECTRICAL SPECIFICATION								
	MIN	MIN TOL.	NOM	MAX	MAX TOL.	FREQ.	VOLT.	URNS
	(μH)		(μH)	(μH)		(kHz)	(V)	
L	.184	(-20%)	.230	.276	(+20%)	100	≤ .00073	1
Q	REF	-	-	-	-	100	≤ .00073	1
NET IMPEDANCE	MIN	TOL	NOM			FREQ.		URNS
	(Ω)		(Ω)			(MHz)		
Z1 (REF.)	7.26	(-25%)	9.68	-	-	25	-	1
Z2	13.71	(-25%)	18.28	-	-	150	-	1

COATING SPECIFICATIONS				
	coating	thickness	Min. DLB	TEST FORCE (LB)
	TYPE	(mils.)	VAC	
28T0135-100	UNCOATED	-	-	-
28T0135-10P	PARYLENE	0.5	1000	.10

NOTES:



Rev	Description	Date	INT
A	Original Draft	4/22/1996	BAC
B	TRANSFER TO LOTUS NOTES	1/12/1997	IS
C	REVISED GAUSS TO 10	12/17/2003	TPM
D	REMOVED Q SPECS CHANGE PART NUMBER	9/30/2005	JRK
E	REVISED TEMPLATE	4/4/2006	WMM
F			
G			

Date: 04/04/06	DWG # 28T0135-10P-E	Rev:
Drawn By: WMM	Title # 28T0135-10P	E
Steward This document contains information which is proprietary to Steward. No production or publication of this document in whole or in part shall be made without written authorization from Steward.		

UNCONTROLLED DOCUMENT