



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
		TYPE	(mils.)	VAC
				TEST FORCE (LB)
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
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