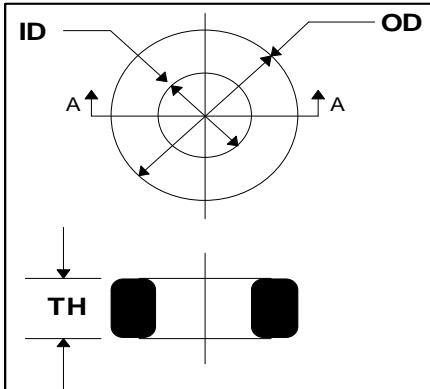


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CORE DIMENSIONS				28T0135-600	
UNCOATED CORE					
	MM	INCHES		MM	INCHES
OD	3.43	(.135)	±	.13	(.005)
ID	1.78	(.070)	±	.13	(.005)
TH	1.52	(.060)	±	.13	(.005)
SINGLE PARYLENE COATING				28T0135-60P	
OD	3.45	(.136)	±	.13	(.005)
ID	1.75	(.069)	±	.13	(.005)
TH	1.55	(.061)	±	.13	(.005)

WEIGHT / K 0.11 LBS
 INITIAL PERMEABILITY 850

ELECTRICAL SPECIFICATION								
	MIN		NOM	MAX	MAX	FREQ.	VOLT.	
	(μH)	MIN TOL.	(μH)	(μH)	TOL.	(kHz)	(V)	URNS
L	.136	(-20%)	.170	.204	(+20%)	100	≤ .00054	1
Q	REF	-	-	-	-	100	≤ .00054	1
Net Impedance	MIN		NOM			FREQ.		
	(Ω)	TOL	(Ω)			(MHz)		URNS
Z1 (Ref.)	5.38	(-25%)	7.17	-	-	25	-	1
Z2	10.16	(-25%)	13.54	-	-	150	-	1

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

NOTES:



Rev	Description	Date	INT
A	Original Draft	5/29/1997	BAC
B	TRANSFER TO LOTUS NOTES	11/12/1997	IS
C	REVISED GAUSS TO 10	12/17/2003	TPM
D	REMOVE Q SPECS CHANGE PART NUMBER	9/30/2005	JRK
E	Revised Template	6/1/2006	WMM

Date: 6/1/2006	DWG # 28T0135-60P-E	Rev:
Drawn By: WMM	Title # 28T0135-60P	E

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