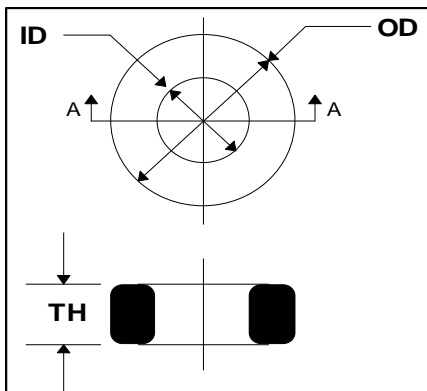


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CORE DIMENSIONS				28T0119-100			
UNCOATED CORE							
	MM	INCHES		MM	INCHES		
OD	3.05	(.120)	±	.13	(.005)		
ID	1.27	(.050)	±	.13	(.005)		
TH	.76	(.030)	±	.13	(.005)		
SINGLE PARYLENE COATING				28T0119-10P			
OD	3.07	(.121)	±	.13	(.005)		
ID	1.24	(.049)	±	.13	(.005)		
TH	.79	(.031)	±	.13	(.005)		

WEIGHT / K 0.05 LBS
 INITIAL PERMEABILITY 850

ELECTRICAL SPECIFICATION								
	MIN	MIN TOL.	NOM	MAX	FREQ.	VOLT.	TURNS	
	(μH)		(μH)	(μH)	(kHz)	(V)		
L	.091	(-20%)	.113	.136	100	≤ .00028		1
Q	REF	-	-	-	100	≤ .00028		1
Net Impedance	MIN	TOL	NOM	FREQ.		TURNS		
	(Ω)		(Ω)	(MHz)				
Z1 (Ref.)	3.58	(-25%)	4.78	-	25	-		1
Z2	6.77	(-25%)	9.02	-	150	-		1

COATING SPECIFICATIONS			
	Max. Coating	Min. DLB	
TYPE	(mils.)	VAC	TEST FORCE (LB)
PARYLENE	0.5	1000	0.09

NOTES:



Rev	Description	Date	INT
A	Original Draft	7/6/1995	JBE
B	UPDATE PRINT TO NEW FORMAT	7/6/1995	JBE
C	UPDATE ELECT & Z SPECS	5/6/1996	BAC
D	TRANSFER TO LOTUS NOTES	11/12/1997	IS
E	REVISED GAUSS TO 10	12/17/2003	TPM
F	REMOVE 10Q SPECS CHANGE P/N	9/30/2005	JRK
G	Revised Template	6/1/2006	WMM

Date: 6/1/2006	DWG # 28T0119-10P-G	Rev:
Drawn By: WMM	Title # 28T0119-10P	G

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