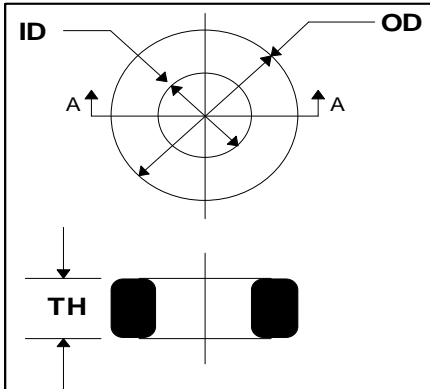


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CORE DIMENSIONS					
UNCOATED CORE					28T0231-200
	MM	INCHES		MM	INCHES
OD	5.84	(.230)	±	.15	(.006)
ID	3.05	(.120)	±	.13	(.005)
TH	3.18	(.125)	±	.13	(.005)
SINGLE PARYLENE COATING					28T0231-20P
OD	5.87	(.231)	±	.15	(.006)
ID	3.02	(.119)	±	.13	(.005)
TH	3.20	(.126)	±	.13	(.005)

WEIGHT / K 0.67 LBS  
 INITIAL PERMEABILITY 850

ELECTRICAL SPECIFICATION								
	MIN		NOM	MAX	MAX	FREQ.	VOLT.	
	(μH)	MIN TOL.	(μH)	(μH)	TOL.	(kHz)	(V)	TURNS
L	.281	(-20%)	.351	.421	(+20%)	100	≤ .00190	1
Q	REF	-	-	-	-	100	≤ .00190	1
Net Impedance	MIN		NOM			FREQ.		
	(Ω)	TOL	(Ω)			(MHz)		TURNS
Z1 (Ref.)	11.10	(-25%)	14.79	-	-	25	-	1
Z2	20.96	(-25%)	27.94	-	-	150	-	1

COATING SPECIFICATIONS			
	TYPE	Max. Coating (mils.)	Min. DLB VAC TEST FORCE (LB)
	PARYLENE	0.5	1000 0.30

NOTES:



Rev	Description	Date	INT
A	Original Draft	7/7/1995	JBE
B	UPDATED TO NEW FORMAT	7/7/1995	JBE
C	UPDATED ELECT. & Z SPECS	5/6/1996	BAC
D	TRANSFER TO LOTUS NOTES	11/13/1997	IS
E	REVISED GAUSS LEVEL TO 10	12/17/2003	TPM
F	RE-ACTIVATE PRINT REMOVE Q COATING SPECS CHANGE P/N	10/3/2005	JRK
G	Revised Template	6/1/2006	WMM

Date: 6/1/2006	DWG # 28T0231-20P-G	Rev:
Drawn By: WMM	Title # 28T0231-20P	G

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