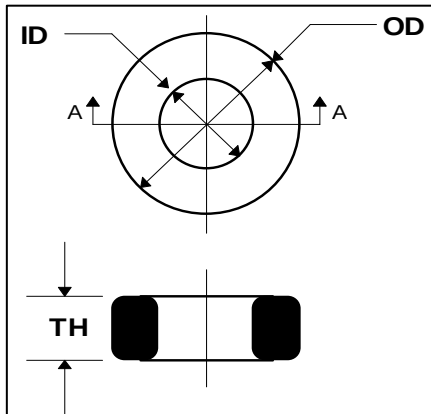


**CORE DIMENSIONS****28T0375-100****UNCOATED CORE**

	MM	INCHES		MM	INCHES
OD	9.53	(.375)	±	.25	(.010)
ID	4.75	(.187)	±	.25	(.010)
TH	3.18	(.125)	±	.13	(.005)

EPOXY COATING**28T0375-10H**

OD	9.68	(.381)	±	.41	(.016)
ID	4.60	(.181)	±	.41	(.016)
TH	3.33	(.131)	±	.28	(.011)

WEIGHT / K

0.8312 KGS

1.8324 LBS

INITIAL PERMEABILITY

850**ROOM TEMPERATURE ELECTRICAL SPECIFICATION**

	MIN. TOL.	MIN. (μH)	NOM. (μH)	MAX. (μH)	MAX. TOL.	FREQ. (kHz)	VOLT. (mV)	GAUSS	TURNS
L	-20.0%	0.30	0.376	0.45	20.0%	100	3.24	10	1
Q		REF				100	3.24	10	1
Net impedance		TOL.	MIN. (Ω)	NOM. (Ω)		FREQ. (kHz)			TURNS
Z1 (REF.)	-25.0%		11.87	15.82		25			1
Z2	-25.0%		22.42	29.89		150			1

COATING SPECIFICATIONS

	TYPE	Max. Coating (mm / mils.)	Min. DLB VAC	TEST FORCE (LB)
	Epoxy	(0.1524 / 6.0)	1000	.83

NOTES:



Rev	Description	Date	INT
A	Original Draft	2008-6-24	Jcai

Date: 2008-6-24	DWG # 28T0375-10H-A	Rev:
Drawn By: Jcai	Title # 28T0375-10H	A

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