



CORE DIMENSIONS		28T0140-500			
UNCOATED CORE					
	MM	INCHES		MM	INCHES
OD	3.50	(.138)	±	.15	(.006)
ID	1.50	(.059)	±	.15	(.006)
TH	6.00	(.236)	±	.20	(.020)

WEIGHT / K 0.2297 KGS .5065 LBS  
 INITIAL PERMEABILITY 850

ROOM TEMPERATURE ELECTRICAL SPECIFICATION								
	MIN. TOL.	MIN. (μH)	NOM. (μH)	MAX. (μH)	MAX. TOL.	FREQ. (kHz)	VOLT. (mV)	TURNS
L1-1T(REF)	-25.0%	0.65	0.864	1.08	25.0%	100	2.51	1
NET IMPEDANCE	MIN (Ω)	MIN TOL.	NOM (Ω)	MAX	MAX	FREQ. (MHz)		TURNS
Z1 (REF.)	-	-	43	-	-	25		1
Z2	50	(-25%)	66	-	-	100		1

NOTES:

1. Cosmetic Specification refer to WI-QA-015.



Rev	Description	Date	INT
A	New release	2020/4/20	WS

Date: 2020/4/20	Tooling: T0140	Rev:
Drawn By: WS	Title # 28T0140-500	A

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