



CORE DIMENSIONS		25T0140-500			
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 125

ROOM TEMPERATURE ELECTRICAL SPECIFICATION								
	MIN. TOL.	MIN. (μH)	NOM. (μH)	MAX. (μH)	MAX. TOL.	FREQ. (kHz)	VOLT. (mV)	TURNS
L1-1T(REF)	-30.0%	0.09	0.127	0.17	30.0%	100	2.51	1
NET IMPEDANCE	MIN (Ω)	MIN TOL.	NOM (Ω)	MAX	MAX	FREQ. (MHz)		TURNS
Z1 (REF.)	-	-	50	-	-	100		1
Z2	50	(-25%)	67	-	-	300		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 # 25T0140-500	A

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