



CORE DIMENSIONS				33T0220-100	
UNCOATED CORE					
	MM	INCHES		MM	INCHES
OD	5.59	(.220)	±	.15	(.006)
ID	2.79	(.110)	±	.15	(.006)
TH	12.70	(.500)	±	.25	(.010)

WEIGHT / K 1.1388 KGS 2.5106 LBS  
 INITIAL PERMEABILITY 2300

ROOM TEMPERATURE ELECTRICAL SPECIFICATION									
L1-Ref.	MIN. TOL.	MIN. (μH)	NOM. (μH)	MAX. (μH)	MAX. TOL.	FREQ. (kHz)	VOLT. (mV)	GAUSS	TURNS
L1-Ref.	-30.0%	2.83	4.049	5.26	30.0%	100	7.57	10	1
NET IMPEDANCE	MIN (Ω)	MIN TOL.	NOM (Ω)	MAX.	MAX.	FREQ. (MHz)			TURNS
Z1 (REF.)			34	-	-	1			1
Z2	37	(-25%)	49	-	-	5			1

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



Rev	Description	Date	INT
A	New Release	2020/4/19	WS

Date: 2020/4/19	Tooling: T0235	Rev: A
Drawn By: WS	Title # 33T0220-100	

Laird This document contains information which is proprietary to laird. No production or publication of this document in whole or in part shall be made without written authorization from Laird.