



CORE DIMENSIONS					
UNCOATED CORE				33N0136-000	
	MM	INCHES		MM	INCHES
A	3.45	(.136)	±	.13	(.005)
B	2.01	(.079)	±	.15	(.006)
C	2.36	(.093)	±	.25	(.010)
D	0.86	(.034)	±	.13	(.005)
E	1.45	(.057)	±	.13	(.005)
F	1.01	(.040)	±	.13	(.005)



INITIAL PERMEABILITY

2300

WEIGHT / K

0.059 KGS

0.13 LBS

ROOM TEMPERATURE ELECTRICAL SPECIFICATION									
L 1-Ref.	MIN. TOL.	MIN. ( $\mu H$ )	NOM. ( $\mu H$ )	MAX. ( $\mu H$ )	MAX. TOL.	FREQ. (kHz)	VOLT. (mV)	GAUSS	TURNS
L 1-Ref.	-30.0%	0.64	0.92	1.20	30.0%	100	2.91	10	1

  

NET IMPEDANCE	MIN ( $\Omega$ )	MIN TOL.	NOM ( $\Omega$ )		MAX.	FREQ. (MHz)	TURNS
Z1 (REF.)			8	-	-	1	1
Z2	8	(-25%)	11	-	-	5	1

NOTES:

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

Rev	Description	Date	INT
A	New release	2020/4/14	WS

Date: 2020/4/14	Tooling: N0136	Rev: A
Drawn By: WS	Title # 33N0136-000	

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

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Laird Performance Materials:](#)

[33N0136-000](#)