



CORE DIMENSIONS 35T0255-10P

UNCOATED CORE					
	MM	INCHES		MM	INCHES
OD	6.48	(.255)	±	.15	(.006)
ID	2.49	(.098)	±	.15	(.006)
TH	3.99	(.157)	±	.13	(.005)
SINGLE PARAYLENE					
OD	6.50	(.256)	±	.15	(.006)
ID	2.46	(.097)	±	.15	(.006)
TH	4.01	(.158)	±	.13	(.005)

WEIGHT / K 0.5459 KGS 1.2036 LBS
 INITIAL PERMEABILITY **5000**

ROOM TEMPERATURE ELECTRICAL SPECIFICATION									
	MIN. TOL.	MIN. (μH)	NOM. (μH)	MAX. (μH)	MAX. TOL.	FREQ. (kHz)	VOLT. (mV)	GAUSS	TURNS
L1-1T	-20.0%	3.05	3.814	4.58	20.0%	100	3.27	10	1
Q		10				100	3.27	10	1

COATING SPECIFICATIONS			
TYPE	Max. Coating (mm / mils.)	Min. DLB VAC	TEST FORCE (LB)
Paraylene	(0.0127 / 0.5)	1000	.44

NOTES:

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



Rev	Description	Date	INT
A	Original Draft	2010/4/21	Jcai
B	Updated Logo	2016/8/9	Jcai

Date: 2016/8/9	DWG # 35T0255-10P-B	Rev:
Drawn By: Jcai	Title # 35T0255-10P	B

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.