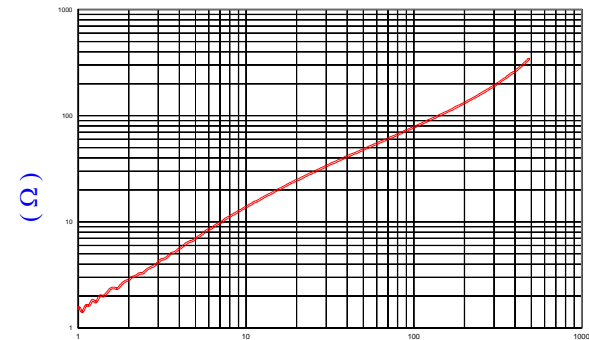


SECTION A-A

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	30 Ω	78 Ω	188 Ω
Minimum	- Ω	63 Ω	- Ω

Z vs. FREQUENCY
(REF. ONLY)



FREQUENCY (MHz)

AGILENT E4991A Impedance/Material Analyzer
HP 16092A Test Fixture,



FERRITE CORE DIMENSIONS (SPEC): mm/inches

A	3.12 [.123]	+	0.20 [.008]
B	1.75 [.069]	+	0.20 [.008]
C	5.00 [.197]	+	0.30 [.012]

WEIGHT/1000 0.127 kgs 0.28 Lbs]

NOTES:

1. COSMETIC SPECIFICATION REFER TO WI-QA-038.

SCALE DRAWING 1:1

28B0125-000

DIMENSIONS ARE IN mm [INCHES].				This print is the property of Laird Tech. and is loaned in confidence subject to return upon request and with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are reserved.				
REV	DESCRIPTION	DATE	INT					PROJECT/PART NUMBER:
A	ORIGINAL DRAFT	10/25/13	QIU	28B0125-000		A	FERRITE CORE	QIU
		DATE:	10/25/13	SCALE:		10:1	MATERIAL:	
		CAD #	28B0125-000-A	TOOL #		B0125	Ferrite	