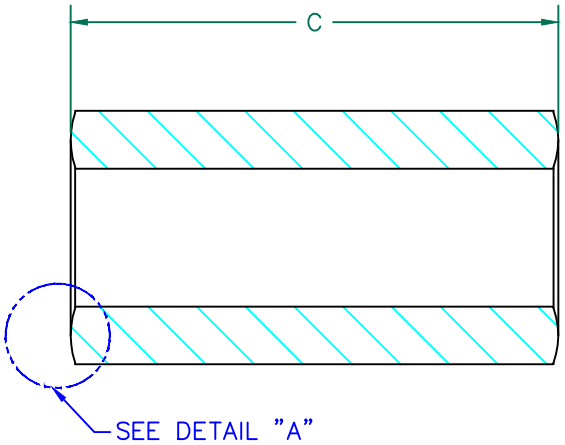
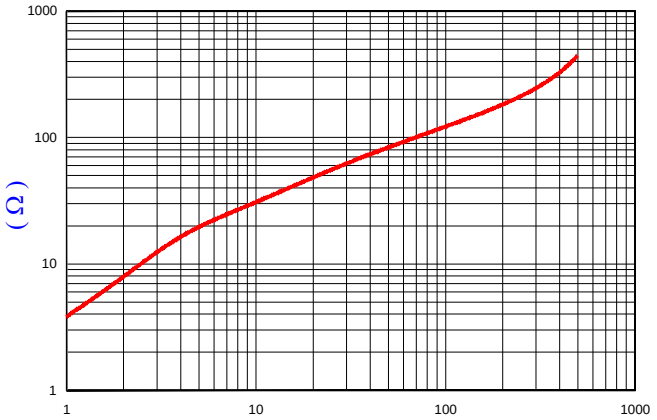




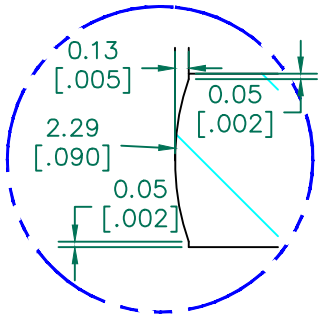
SECTION A–A

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	69 Ω	146 Ω	268 Ω
Minimum	- Ω	117 Ω	- Ω

Z vs. FREQUENCY
(REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture, REF # 3903



DETAIL "A"
SCALE 15:1

RoHS

NOTES: UNLESS OTHERWISE SPECIFIED

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

SCALE DRAWING



28B0275–000

FERRITE CORE DIMENSIONS (SPEC): mm [Inches]

A	7.00 [.276]	±	0.15 [.006]
B	3.80 [.150]	±	0.13 [.005]
C	13.50 [.531]	±	0.28 [.011]

WEIGHT/1000 1.80 kgs [3.98 Lbs]

DIMENSIONS ARE IN MM [INCHES].

REV	DESCRIPTION	DATE	INT
E	UPDATE THE LOGO	05/13/15	QIU
D	UPDATE COMPANY LOGO	01/07/13	QIU
C	UPDATE Z SPECS. & COMPANY LOGO	05/21/07	JRK
B	ADD ELECTRICAL SPECS AND CURVE	02/17/04	JRK
A	ORIGINAL DRAFT	01/13/04	JRK

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Laird

PROJECT/PART NUMBER: 28B0275–000		REV: E	DRAWN BY: JRK
DATE: 01/13/04	SCALE: 5:1		MATERIAL: FERRITE
CAD #: 28B0275–000–E	TOOL #: B0275		

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Laird:

CMX1211Z680B-10 LI0603G221R-10 28A0392-0A2 MGV201610R68M-10 MI1210K600R-10 TYS30126R8M-10 0097064502 29220104 CM3440Z171R-10 A15754-04 HI0805O121R-10 TRA6927M3PBN-001 28A1507-0A2 CMX1211Z601B-10 28B0500-100 HF0402B102R-10 LI0603B201R-10 MI0805M221R-10 MP1040-100 24296254 28A2005-0A2 DM3312X101R-10 HI1206N680R-10 28B0734-000 28R1141-010 CC1812C513R-10 DA1206D301R-10 LFB095051-000 NS1050HA 0097061102