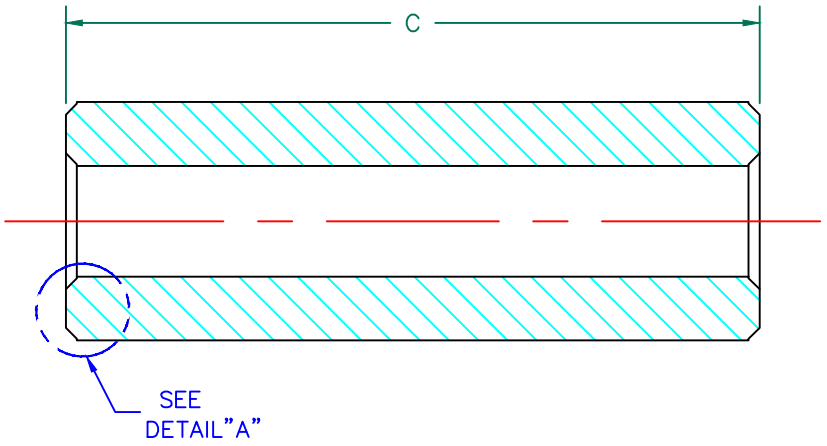
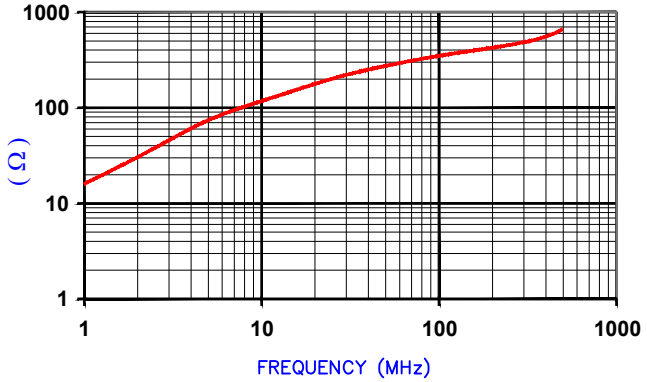




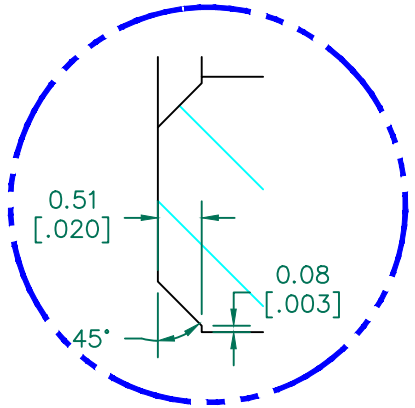
IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	200 Ω	349 Ω	481 Ω
Minimum	- Ω	279 Ω	- Ω

Z vs. FREQUENCY
(REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture. TEST REF. 5460

UNCONTROLLED DOCUMENT



DETAIL"A"
SCALE: 12:1

FERRITE CORE DIMENSIONS (SPEC): MM [IN]

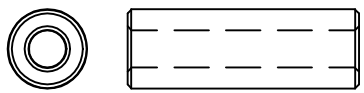
A	11.00 [.433]	±	0.20 [.008]
B	5.10 [.201]	±	0.13 [.005]
C	32.00 [1.260]	±	0.48 [.019]

WEIGHT/1000 11.72 kgs [25.85 Lbs]

NOTES: UNLESS OTHERWISE SPECIFIED

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

SCALE DRAWING 1:1



28B0434-000

RoHS

REV	DESCRIPTION	DATE	INT
G	UPDATE THE LOGO	05/13/15	QIU
F	UPDATE COMPANY LOGO CHG TOLS ON A	03/05/08	JRK
E	UPDATE MIN Z SPEC @ 100 MHZ	05/29/07	JRK
D	UPDATE COMPANY LOGO	04/19/07	TMB
C	UPDATE MIN Z SPEC @100MHZ	09/26/06	TMB
B	ADD TEST CURVE AND REF #	02/17/06	TMB
A	ORIGINAL DRAFT	02/01/05	TMB

DIMENSIONS ARE IN mm [INCHES].

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Laird

PROJECT/PART NUMBER: 28B0434-000	REV: G	PART TYPE: FERRITE CORE	DRAWN BY: TMB	
DATE: 02/01/05		SCALE: 3 : 1	MATERIAL: FERRITE	
CAD # 28B0434-000-G		TOOL # B0434		