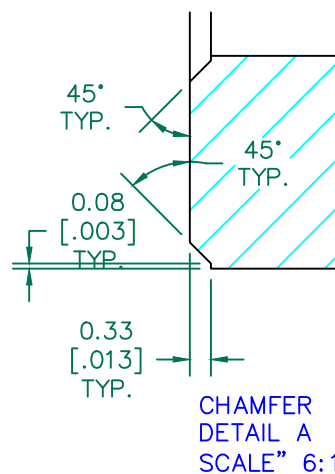
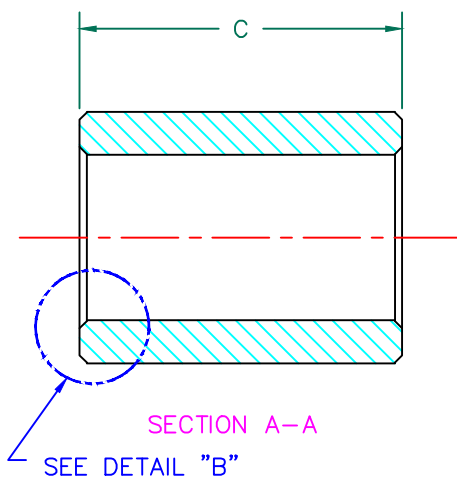
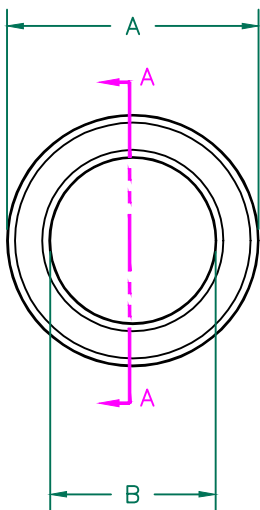




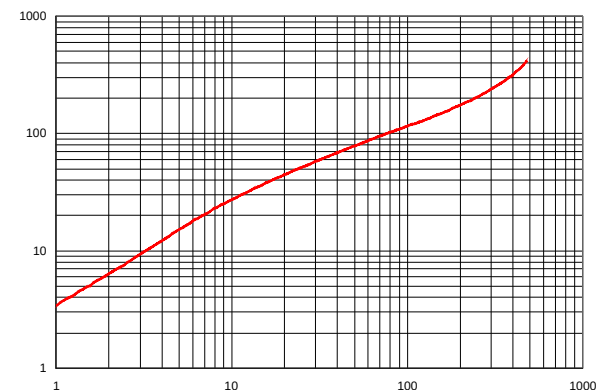
RoHS

NOTES: UNLESS OTHERWISE SPECIFIED

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

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	52 Ω	116 Ω	235 Ω
Minimum	- Ω	93 Ω	- Ω

Z vs. FREQUENCY
(REF. ONLY)



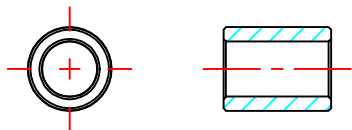
FREQUENCY (MHz)
AGILENT E4991A Impedance/Material Analyzer
HP 16092A Test Fixture, REF

FERRITE CORE DIMENSIONS (SPEC): mm [in]

A	11.70 [.4606]	+	0.30 [.012]
B	7.70 [.303]	+	0.20 [.008]
C	15.00 [.590]	+	0.50 [.020]

WEIGHT/1000 4.49 kgs [9.89 Lbs]

SCALE DRAWING 1:1



28B0452-000

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.		Laird™		
D	UPDATE COMPANY LOGO ADD NOTE	11/29/17	QIU	PROJECT/PART NUMBER: 28B0452-000		REV D	PART TYPE: FERRITE CORE	DRAWN BY: JRK
C	UPDATE COMPANY LOGO ADD Z SPECS	08/12/08	JRK					
B	CHANGE A AND B DIMS UPDATE WGT.	11/20/07	JRK	DATE: 11/09/07	SCALE: 3 : 1	MATERIAL: FERRITE		
A	ORIGINAL DRAFT	11/09/07	JRK	CAD # 28B0452-000-D	TOOL # B0452			
REV	DESCRIPTION	DATE	INT					

Laird

REV **D** PART TYPE: **FERRITE CORE** DRAWN BY: **JRK**

Mouser Electronics

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