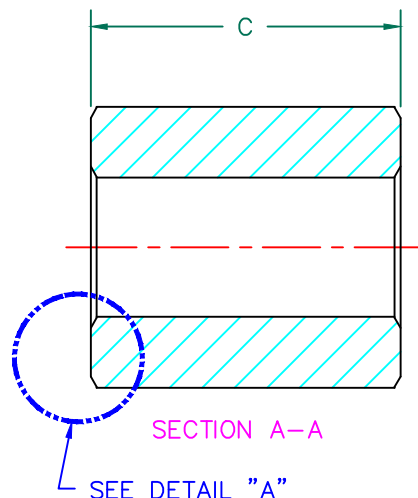
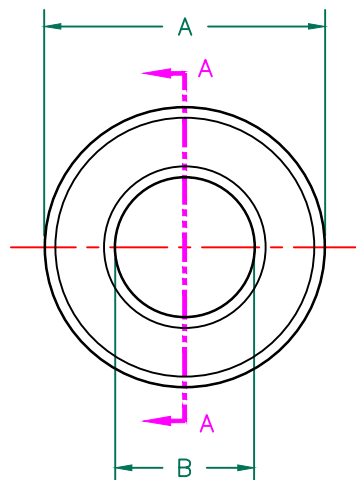
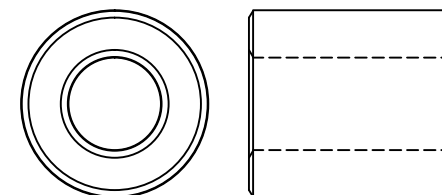
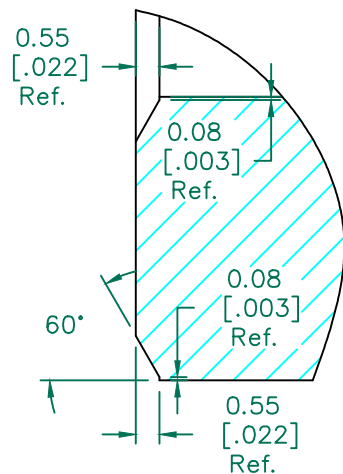




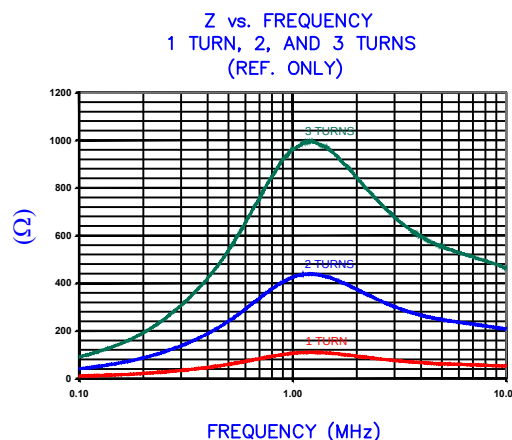
SCALE DRAWING 1:1



LFB259128-000



DETAIL "A"
CHAMFER
SCALE=6:1



IMPEDANCE (Z) NET^{SEE NOTE 1}

FREQUENCY	500 KHz	1 MHz	5 MHz
NOMINAL (REF.) 1 TURN	61 Ω	106 Ω	62 Ω
MINIMUM (SPEC.) 1 TURN	— Ω	80 Ω	— Ω
NOMINAL (REF.) 2 TURNS	220 Ω	420 Ω	240 Ω
NOMINAL (REF.) 3 TURNS	520 Ω	960 Ω	560 Ω

TEST CRITERIA

METER HP4396A OR EQUIVALENT
FIXTURE HP16092A OR EQUIVALENT

NOTES:

1. NET IMPEDANCE IS IMPEDANCE OF THE FERRITE CORE ONLY. ALL IMPEDANCE CONTRIBUTION FROM TEST WIRE AND FIXTURES HAS BEEN REMOVED.
2. COSMETIC SPECIFICATION REFER TO WI-QA-038.

FERRITE CORE DIMENSIONS (SPEC):

A	25.91 [1.020]	± 0.70 [.028]
B	12.83 [.505]	± 0.70 [.028]
C	28.58 [1.125]	± 0.70 [.028]

WEIGHT/1000 53.78 kgs [118.57 Lbs]

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. 						
E	UPDATE TOLERANCE AND DETAIL A	06/12/17	QIU	PROJECT/PART NUMBER: LFB259128-000 DATE: 09/27/02 CAD # LFB259128-000-E	REV	E	PART TYPE:	FERRITE CNZ CORE	DRAWN BY:	TMB
D	UPDATE COMPANY LOGO	07/13/08	TMB		SCALE:		1.5:1		MATERIAL:	
C	REMOVE MIN TOLS @ 500KHz	02/13/06	JRK		TOOL # B1020		LF			
B	UPDATE TOLS. ON DIMENSIONS A,B&C ADD TEST REF TO CURVE	12/22/04	JRK							
A	ORIGINAL DRAFT	09/27/02	TMB							
REV	DESCRIPTION	DATE	INT							

