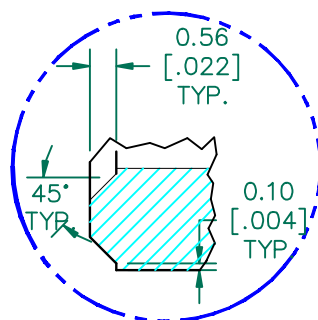


SEE DETAIL "A"

SECTION A-A



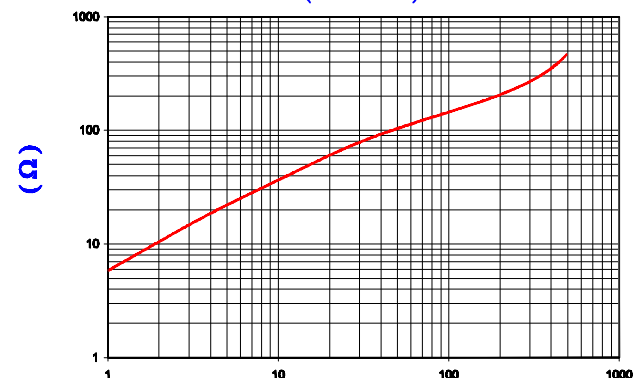
CHAMFER
DETAIL A
(N.T.S.)

**UNCONTROLLED
DOCUMENT**

IMPEDANCE (Z)

Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	69 Ω	145 Ω	270 Ω
Minimum	- Ω	116 Ω	- Ω

Z vs. FREQUENCY
(REF. ONLY)



FREQUENCY (MHz)

AGILENT E4991A Impedance/Material Analyzer
HP 16092A Test Fixture, REF#2999

FERRITE CORE DIMENSIONS (SPEC): mm [in]

A	14.27 [.562]	±	0.25 [.010]
B	6.35 [.250]	±	0.15 [.006]
C	10.16 [.400]	±	0.25 [.010]

WEIGHT/1000 6.30 kgs 13.9 lbs

SCALE DRAWING 1:1



28B0562-000

DIMENSIONS ARE IN mm [INCHES].

REV	DESCRIPTION	DATE	INT
K	CHG CHAMFER DESIGN BACK TO ANGLED	04/10/09	JRK
J	CHG CHAMFER DESIGN UPDATE LOGO	03/20/09	JRK
H	UPDATE MIN Z SPEC & COMPANY LOGO	07/10/07	JRK
G	UPDATE MIN Z SPEC @100 MHZ	10/04/06	JRK
F	UPDATE MIN Z SPEC, ADD TEST REF	12/3/04	JRK
E	UPDATE FORMAT, CURVE & Z SPECS REM COATING SPECS, CHG P/N TO 000	05/22/03	JRK
D	UPDATE PRINT FORMAT ADD DETAILS UPDATE PART WEIGHT	03/01/02	JRK
C	P/N WAS 000 ADD COATING SPECS	01/07/99	BAC

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Laird
TECHNOLOGIES

PROJECT/PART NUMBER:

28B0562-000

REV

K

PART TYPE:

CNZ
CORE

DRAWN BY:

DJB

DATE: 12/18/91

SCALE:

2 : 1

MATERIAL:

Ni Zn Ferrite

CAD # 28B0562-000-K

TOOL #

B0562