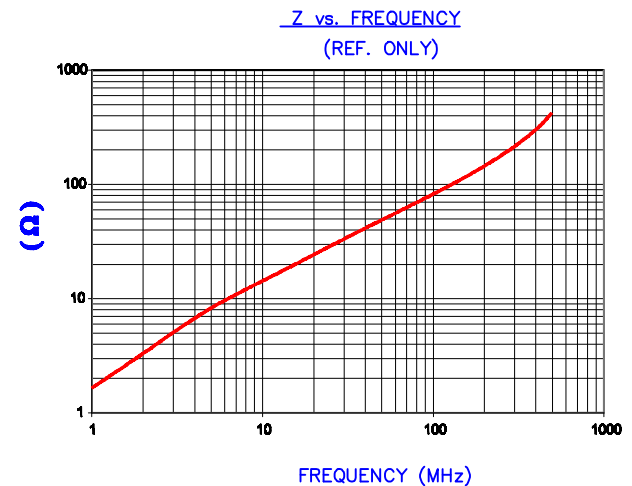


DETAIL "A"
CHAMFER
SCALE=30:1

**UNCONTROLLED
DOCUMENT**

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	28 Ω	76 Ω	220 Ω
Minimum	- Ω	61 Ω	- Ω



AGILENT E4991A Impedance/Material Analyzer
HP 16092A Test Fixture, REF # 2990

FERRITE CORE DIMENSIONS (SPEC):

A	11.5	[.453]	+ 0.25	[.010]
B	8.00	[.315]	+ 0.20	[.008]
C	6.00	[.236]	+ 0.20	[.008]
D	3.00	[.118]	+ 0.20	[.008]
E	0.70	[.028]	+ 0.15	[.006]

WEIGHT/1000 0.82 kgs [1.81 Lbs]

DIMENSIONS ARE IN mm[INCHES].				THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL TO STEWARD. NO PRODUCTION OR PUBLICATION OF THIS DOCUMENT IN WHOLE OR IN PART SHALL BE MADE WITHOUT WRITTEN AUTHORIZATION FROM STEWARD.			
D	RE-ACTIVATE PRINT UPDATE Z SPEC & LOGO	11/27/07	JRK	PROJECT/PART NUMBER:		REV	DRAWN BY:
C	UPDATE Z SPEC (MIN@100MHz) ADD REF#	01/20/04	JRK	28R0453-100		D	JRK
B	UPDATE FORMAT,CURVE & IMPEDANCE VALUES	05/02/03	JRK			PART TYPE:	CNZ RIBBON CORE
A	ORIGINAL DRAFT	10/15/02	JRK	DATE: 10/15/02		SCALE: 5 : 1	MATERIAL:
REV	DESCRIPTION	DATE	INT	CAD # 28R0453-100-D		TOOL # R0453	NiZn FERRITE

SCALE DRAWING 1:1

28R0453-100