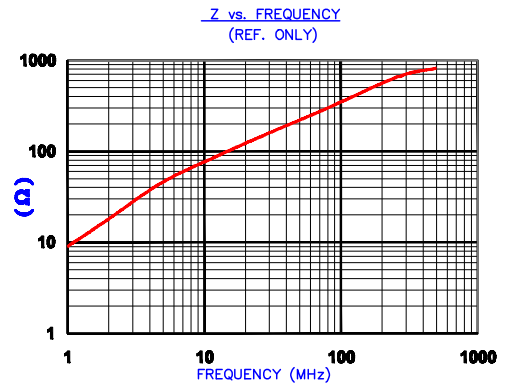


**UNCONTROLLED DOCUMENT**

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	140 Ω	350 Ω	700 Ω
Minimum	- Ω	280 Ω	- Ω



AGILENT E4991A Impedance/Material Analyzer  
HP 16982A-Test Fixture. TEST REF. 3843

FERRITE CORE DIMENSIONS (SPEC):

A	32.00 [1.260]	± 0.64 [.025]
		+ 0.50 [.020]
B	25.10 [.988]	- 0.40 [.016]
C	35.00 [1.378]	± 1.05 [.041]
D	7.75 [.305]	± 0.50 [.020]
		+ 0.50 [.020]
E	0.90 [.035]	- 0.30 [.012]

WEIGHT/1000 36.69 kgs [80.89 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.					
E	UPDATE Z SPECS AND COMPANY LOGO	07/27/07	JRK	PROJECT/PART NUMBER: <b>28R1261-100</b>		REV	E	PART TYPE: FERRITE RIBBON CORE	DRAWN BY: TMB
D	CHANGE 100 MHZ MIN IMPEDANCE SPEC	03/15/04	TMB						
C	REVISE Z SPEC FORMAT	02/24/04	TMB	DATE:	12/05/03	SCALE:	2 : 1	MATERIAL:	NiZn Ferrite
B	UPDATE Z SPECS AND CURVE AND ADD TEST REF NUMBER	01/16/04	TMB	CAD #	28R1261-100-E	TOOL #	R1261		
A	ORIGINAL DRAFT	12/05/03	TMB						
REV	DESCRIPTION	DATE	INT						

**Steward** part of Laird

