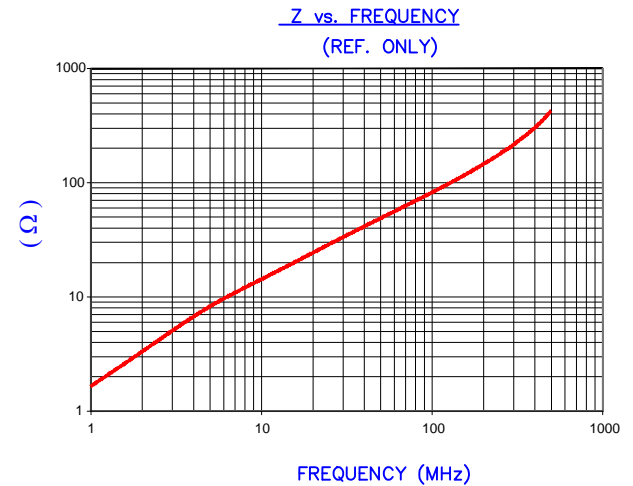


DETAIL "A"  
CHAMFER  
SCALE=30:1

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 # 2960

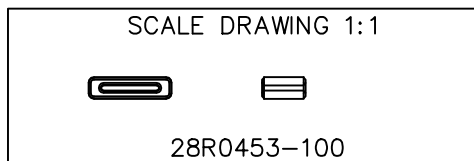
FERRITE CORE DIMENSIONS (SPEC):

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]

NOTES: UNLESS OTHERWISE SPECIFIED

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



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.					
REV	DESCRIPTION	DATE	INT						
E	UPDATE LOGO	08/29/16	QIU	PROJECT/PART NUMBER: <b>28R0453-100</b>		REV	E	PART TYPE: CNZ RIBBON CORE	DRAWN BY: JRK
D	RE-ACTIVATE PRINT UPDATE Z SPEC & LOGO	11/27/07	JRK						
C	UPDATE Z SPEC (MIN@100Mhz) ADD REF#	01/20/04	JRK						
B	UPDATE FORMAT,CURVE & IMPEDANCE VALUES	05/02/03	JRK						
A	ORIGINAL DRAFT	10/15/02	JRK						
DATE:	10/15/02	SCALE:	5 : 1	MATERIAL:	FERRITE				
CAD #	28R0453-100-E	TOOL #	R0453						