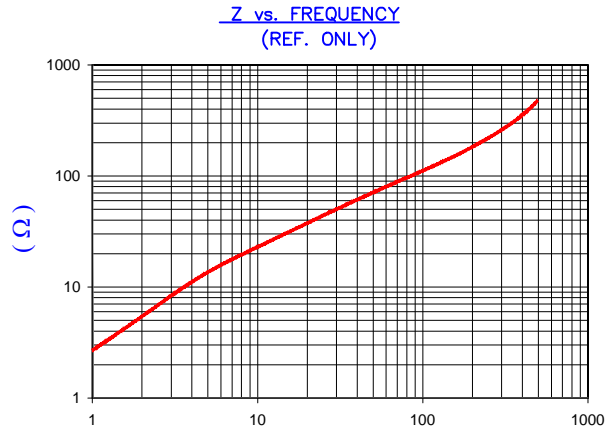


DETAIL "A"
CHAMFER
SCALE=8:1

UNCONTROLLED DOCUMENT

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	43 Ω	104 Ω	260 Ω
Minimum	- Ω	83 Ω	- Ω



FREQUENCY (MHz)
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	12.00	[.472]	+ 0.25	[.010]
D	3.00	[.118]	+ 0.20	[.008]
E	0.70	[.028]	+ 0.15	[.006]

WEIGHT/1000 1.66 kgs [3.67 Lbs]

- NOTES: UNLESS OTHERWISE SPECIFIED
- COSMETIC SPECIFICATION REFER TO WI-QA-038.

SCALE DRAWING 1:1

28R0453-200



DIMENSIONS ARE IN mm (INCHES).			
F	UPDATE THE LOGO	05/25/15	QIU
E	UPDATE COMPANY LOGO	04/11/11	Jcai
D	UPDATE Z SPEC AND COMPANY LOGO	07/25/07	JRK
C	UPDATE Z SPEC (MIN@100Mhz) ADD REF#	01/20/04	JRK
B	UPDATE PRINT FORMAT, CURVE AND IMPEDANCE VALUES	05/02/03	JRK
A	ORIGINAL DRAFT	10/15/02	JRK
REV	DESCRIPTION	DATE	INT

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.

PROJECT/PART NUMBER: 28R0453-200

REV: F

PART TYPE: FERRITE RIBBON CORE

DRAWN BY: JRK

DATE: 10/15/02

SCALE: 5 : 1

SHEET: FERRITE

CAD #: 28R0453-200-F

TOOL #: R0453

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Laird:

[28R0453-200](#)