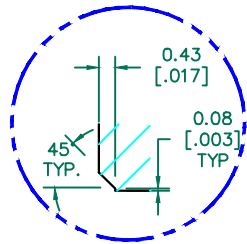


SECTION A-A

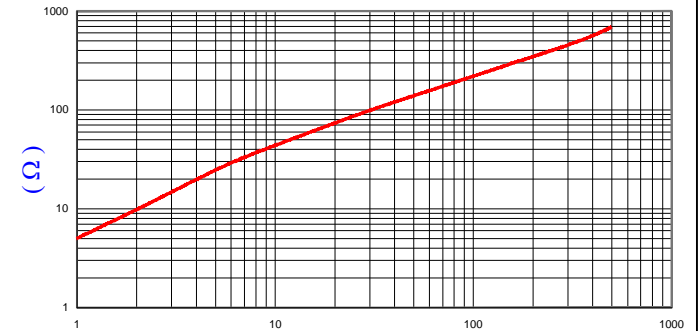


DETAIL "A"  
CHAMFER  
SCALE=5:1

**UNCONTROLLED  
DOCUMENT**

IMPEDANCE ( Z )			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	86 Ω	220 Ω	449 Ω
Minimum	- Ω	176 Ω	- Ω

Z vs. FREQUENCY  
(REF. ONLY)



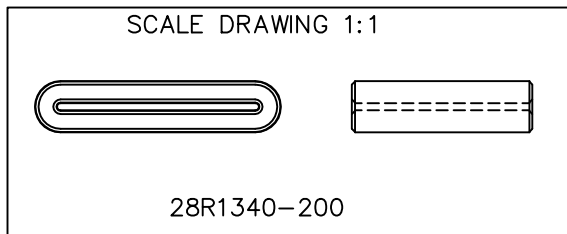
FREQUENCY (MHz)

AGILENT E4991A Impedance/Material Analyzer  
HP 16092A Test Fixture, REF 4428

FERRITE CORE DIMENSIONS (SPEC):mm[Inches]

A	34.00 [1.340]	+ 0.55 [.022]
B	28.00 [1.10]	+ 0.50 [.020]
C	25.00 [.984]	+ 0.70 [.027]
D	7.00 [.280]	+ 0.45 [.018]
E	1.00 [.039]	+ 0.40 [.016] - 0.30 [.012]

WEIGHT/1000 25.04 kgs [55.20 Lbs]



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.		<b>Laird</b>	
D	UPDATE COMPANY LOGO	01/02/13	QIU	PROJECT/PART NUMBER:	REV	DRAWN BY:	
C	UPDATE Z SPECS AND COMPANY LOGO	07/27/07	JRK	28R1340-200	D	JRK	
B	ADD Z SPECS AND CURVE	10/27/04	JRK	DATE: 09/21/04	SCALE: 2.5 : 1	MATERIAL:	
A	ORIGINAL DRAFT	09/21/04	JRK	CAD # 28R1340-200-D	TOOL # R1340	FERRITE	
REV	DESCRIPTION	DATE	INT				