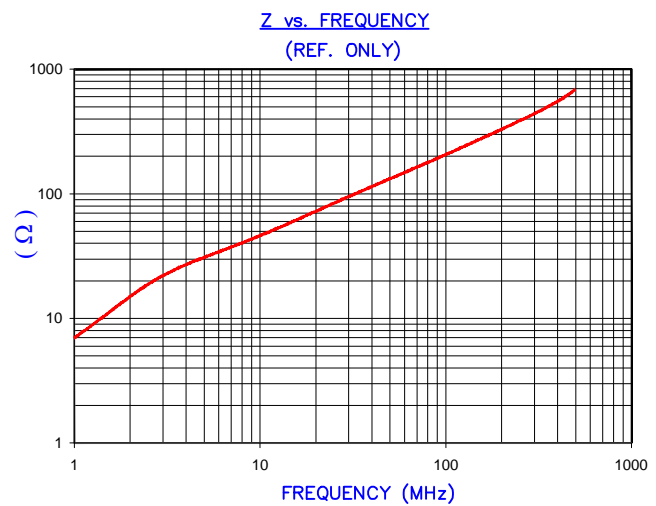


DETAIL "A"  
CHAMFER  
SCALE: 6:1

**UNCONTROLLED DOCUMENT**



IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	84 Ω	211 Ω	440 Ω
Minimum	- Ω	169 Ω	- Ω



AGILENT E4991A Impedance/Material Analyzer  
HP 16092A Test Fixture, REF # 3016

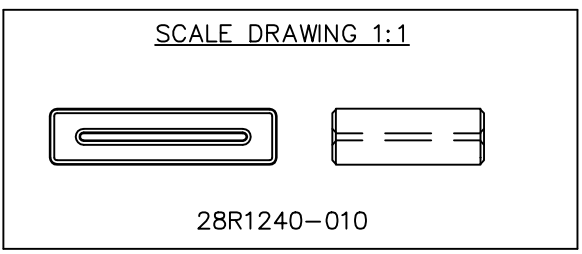
FERRITE CORE DIMENSIONS (SPEC):mm[Inches]

A	31.40 [1.236]	+	0.51 [.020]
B	23.00 [.906]	+	0.38 [.015]
C	21.00 [.827]	+	0.64 [.025]
D	7.75 [.305]	+	0.38 [.015]
E	1.00 [.039]	+	0.38 [.015]

WEIGHT/1000 22.63 kgs [49.89 Lbs]

NOTES: UNLESS OTHERWISE SPECIFIED

- PART TO BE FREE OF SIGNIFICANT COSMETIC BLEMISHES OR DISCOLORATION VISIBLE BY THE NAKED EYE FROM A DISTANCE OF 2 METERS. (REFERENCE MASTER VISUAL COMPARISON SAMPLES).
- COSMETIC SPECIFICATION REFER TO WI-QA-038.



DIMENSIONS ARE IN INCHES (mm).				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.		Laird					
H	UPDATE COMPANY LOGO	05/29/15	QIU	PROJECT/PART NUMBER: <b>28R1240-010</b>		REV	H	DRAWN BY:	JAJ		
G	UPDATE Z SPEC AND COMPANY LOGO	07/27/07	JRK								
F	ADD NOTE 1	04/19/04	JRK								
E	UPDATE MIN Z SPEC@100 Mhz, ADD REF #	02/02/04	JRK								
D	UPDATE NEW FORMAT AND Z SPECS	02/26/03	JRK								
C	NEW CNZ FORMAT ADD Z CURVE	07/18/02	JRK								
B	UPDATE FORMAT ADD CORNER RADIUS, UPDATE Z SPECS, ADD 25 MHz TO ELECT TESTING, CHG TOLS ON E DIM FROM 0.50 [.020]	01/09/02	JRK								
A	ORIGINAL DRAFT	07/27/99	JAJ								
REV	DESCRIPTION	DATE	INT			DATE:	07/27/99	SCALE:	2 : 1	MATERIAL:	FERRITE
						CAD #	28R1240-010-H	TOOL #	R1240		