

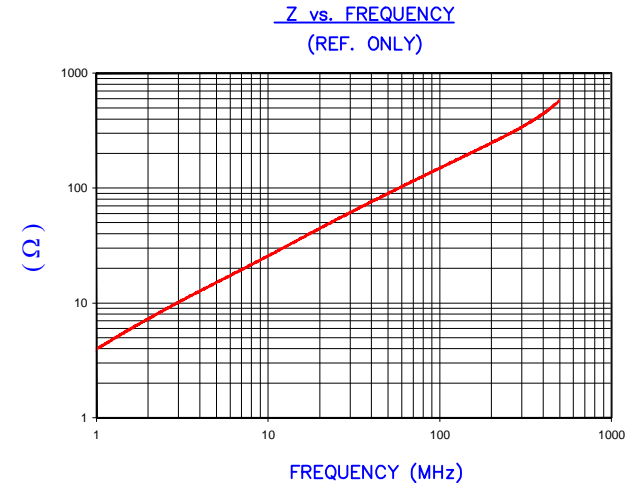
DETAIL "A"
CHAMFER
SCALE=4:1

NOTES: UNLESS OTHERWISE SPECIFIED

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



IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	51 Ω	135 Ω	318 Ω
Minimum	- Ω	108 Ω	- Ω



AGILENT E4991A Impedance/Material Analyzer
HP 16092A Test Fixture, REF 2996

FERRITE CORE DIMENSIONS (SPEC):mm[Inches]

A	<u>79.98 [3.149]</u>	<u>+ 1.40 [.055]</u>
B	<u>68.58 [2.700]</u>	<u>+ 1.27 [.050]</u>
C	<u>12.70 [.500]</u>	<u>+ 0.51 [.020]</u>
D	<u>11.99 [.472]</u>	<u>+ 0.64 [.025]</u>
E	<u>1.91 [.075]</u>	<u>+ 0.51 [.020]</u>

WEIGHT/1000 51.67 kgs [113.92 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.		Laird	
J	UPDATE COMPANY LOGO	01/07/13	QIU	PROJECT/PART NUMBER: 28R3149-000		REV	DRAWN BY:
H	UPDATE MIN Z SPECS & COMPANY LOGO	07/27/07	TMB			J	LNK
G	UPDATE MIN Z SPEC @100 Mhz ADD REF #	02/25/04	JRK	DATE: 02/22/93		SCALE:	MATERIAL:
F	UPDATE FORMAT CURVE & Z SPECS	05/07/03	JRK			1:1	FERRITE
E	UPDATE PRINT FORMAT ADD CHAMFER DETAIL	03/07/02	JRK	CAD # 28R3149-000-J		TOOL #	
D	UPDATED FORMAT, CORRECTED IMPEDANCE SPECS.	06/03/99	JAJ			R3149	
C	UPDATED P/N FOR NEW CATALOG	09/27/95	JBE				
B	CORRECTED DRAWING/ADD ELEC.	02/16/94	JAZ				
A	ORIGINAL DRAFT	02/22/93	LNK				
REV	DESCRIPTION	DATE	INT				