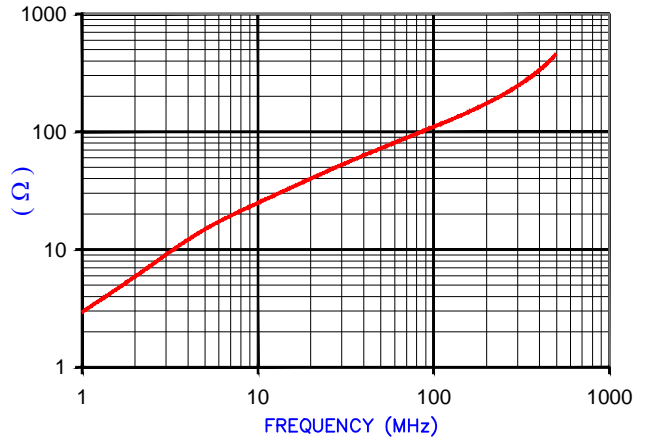


SECTION A-A

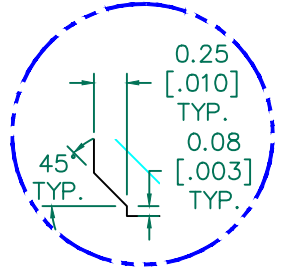
SEE DETAIL "A"

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	48 Ω	102 Ω	250 Ω
Minimum	- Ω	82 Ω	- Ω

Z vs. FREQUENCY (REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture. TEST REF. 2949



DETAIL "A"
CHAMFER
SCALE=18:1

FERRITE CORE DIMENSIONS (SPEC): mm [in]

A	8.00 [.315]	+ 0.25 [.010]
B	6.00 [.236]	+ 0.20 [.008]
C	12.00 [.472]	+ 0.25 [.010]
D	2.70 [.106]	+ 0.20 [.008]
E	0.70 [.028]	+ 0.15 [.006]

WEIGHT/1000 0.99 kgs [2.19 Lbs]

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

SCALE DRAWING 1:1

28R0315-200



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	
F	UPDATE COMPANY LOGO	05/25/15	QIU	PROJECT/PART NUMBER:		REV	DRAWN BY:
E	CHANGE MIN Z SPEC UPDATE LOGO	07/25/07	JRK	28R0315-200		F	TMB
D	CHANGE LAST REVISION DESCRIPTION	02/17/04	TMB	DATE:	SCALE:	MATERIAL:	
C	CHANGE 100MHZ MIN VALUE AND ADD TEST REF. # FOR Z vs FREQ CURVE	01/19/04	TMB	10/21/02	6 : 1	FERRITE	
B	CHANGE PRINT FORMAT CHANGE Z SPECS	05/05/03	TMB	CAD #	TOOL #		
A	ORIGINAL DRAFT	10/21/02	TMB	28R0315-200-F	R0315		
REV	DESCRIPTION	DATE	INT				