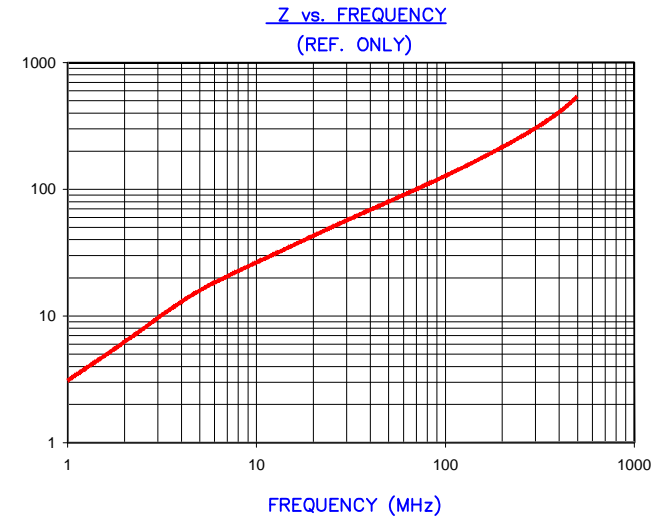


DETAIL "A"  
CHAMFER  
SCALE=6:1

IMPEDANCE ( Z )			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	52 Ω	128 Ω	300 Ω
Minimum	- Ω	109 Ω	- Ω



AGILENT E4991A Impedance/Material Analyzer  
HP 16092A Test Fixture, REF #2973

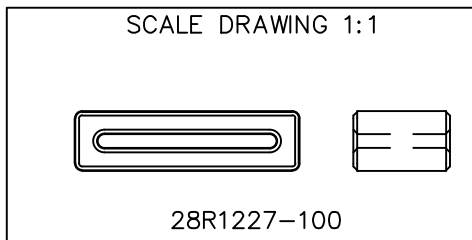
FERRITE CORE DIMENSIONS (SPEC):mm[Inches]

A	31.12 [1.225]	±	0.51 [.020]
B	24.77 [.975]	±	0.51 [.020]
C	13.3 [.525]	±	0.25 [.010]
D	8.26 [.325]	±	0.38 [.015]
E	1.91 [.075]	+ -	0.38 [.015] 0.20 [.008]

WEIGHT/1000 13.60 kgs [29.99 Lbs]

NOTES: UNLESS OTHERWISE SPECIFIED

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



RoHS

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.				
REV	DESCRIPTION	DATE	INT					
G	UPDATE THE LOGO	05/29/15	QIU	PROJECT/PART NUMBER: <b>28R1227-100</b>		REV	PART TYPE:	DRAWN BY:
F	CHANGE E DIMENSION TOLERANCE	10/15/09	Jcai			G	CNZ CORE	DTR
E	UPDATE MIN Z SPEC	10/19/06	JRK	DATE:	01/29/99	SCALE:	2 : 1	MATERIAL:
D	UPDATE MIN Z SPEC @100 MHZ, ADD TEST REF	02/03/04	JRK	CAD #	28R1227-100-G	TOOL #	R1227	Ferrite
C	UPDATE FORMAT CURVE & Z SPECS	05/05/03	JRK					
B	UPDATE TO NEW CNZ FORMAT	06/11/02	JRK					
A	ORIGINAL DRAFT	01/29/99	DTR					
REV	DESCRIPTION	DATE	INT					