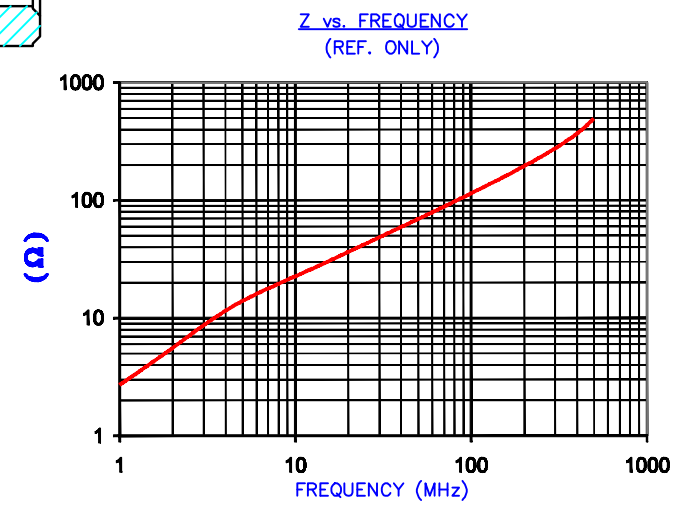


DETAIL "A"
CHAMFER
SCALE=10:1

UNCONTROLLED DOCUMENT

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	41 Ω	110 Ω	270 Ω
Minimum	- Ω	88 Ω	- Ω



AGILENT E4981A Impedance/Material Analyzer
HP 16092A-Test Fixture, REF# 2966

FERRITE CORE DIMENSIONS (SPEC): mm [in]

A	17.00 [.669]	±	0.25 [.010]
B	13.00 [.512]	±	0.20 [.008]
C	12.00 [.472]	±	0.25 [.010]
D	3.50 [.138]	±	0.20 [.008]
E	0.75 [.030]	±	0.20 [.008]

WEIGHT/1000 2.87 kgs [6.32 Lbs]

SCALE DRAWING 1:1

28R0669-000

DIMENSIONS ARE IN mm[INCHES].				THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY AND CONFIDENTIAL TO STEWARD. NO PRODUCTION OR PUBLICATION OF THIS DOCUMENT IN WHOLE OR IN PART SHALL BE MADE WITHOUT WRITTEN AUTHORIZATION FROM STEWARD.			
G	UPDATE Z SPEC AND COMPANY LOGO	07/27/07	JRK				
F	ADD TEST REF CHG MIN Z SPEC @100MHZ	11/12/04	JRK				
E	CHANGE PRINT FORMAT CHANGE Z SPECS	05/07/03	TMB				
D	REVISE PRINT LAYOUT FORMAT ADD IMPEDANCE (Z) VALUES TO PRINT CHANGE 300 MHZ TO 500 MHZ	11/04/02	TMB				
C	ADD ZRX CURVE TO PRINT REVISE PART LAYOUT FORMAT REVISE ELECTRICAL TESTING FORMAT AND WEIGHT/1000 kgs [Lbs]	05/23/02	TMB				
B	UPDATE ELECTRICAL TESTING	02/22/02	TMB	PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
REV	DESCRIPTION	DATE	INT	28R0669-000	G	FERRITE RIBBON CORE	JRK
				DATE:	SCALE:	MATERIAL:	
				01/15/02	4 : 1	NiZn Ferrite	
				CAD #	TOOL #		
				28R0669-000-G	R0669		