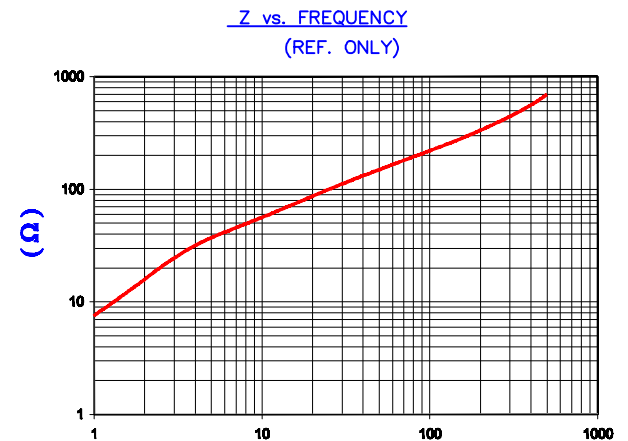


DETAIL "A"  
CHAMFER  
SCALE=6:1

**UNCONTROLLED  
DOCUMENT**

IMPEDANCE ( Z )			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	100 Ω	220 Ω	430 Ω
Minimum	- Ω	176 Ω	- Ω



FREQUENCY (MHz)  
AGILENT E4991A Impedance/Material Analyzer  
HP 16092A Test Fixture, REF # 2970

FERRITE CORE DIMENSIONS (SPEC): mm [Inches]

A	25.00 [ .984 ]	+ 0.50 [ .020 ]
B	18.00 [ .709 ]	+ 0.38 [ .015 ]
C	24.00 [ .945 ]	+ 0.50 [ .020 ]
D	7.70 [ .303 ]	+ 0.30 [ .012 ]
E	0.90 [ .035 ]	+ 0.20 [ .008 ]

WEIGHT/1000 19.41 kgs [42.80 Lbs]

DIMENSIONS ARE IN mm [INCHES].

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**Steward**

D	UPDATE MIN Z SPECS & COMPANY LOGO	07/27/07	JRK	PROJECT/PART NUMBER:	28R0984-000	REV	D	PART TYPE:	FERRITE RIBBON CORE	DRAWN BY:	JRK
C	UPDATE MIN Z SPECS @100 MHZ ADD REF #	01/23/04	JRK	DATE:	05/23/02	SCALE:	2:1	MATERIAL:	NiZn Ferrite		
B	UPDATE FORMAT & Z SPECS	01/31/03	JRK	CAD #	28R0984-000-D	TOOL #	R0984				
A	ORIGINAL DRAFT	05/23/02	JRK								
REV	DESCRIPTION	DATE	INT								

SCALE DRAWING 1:1



28R0984-000