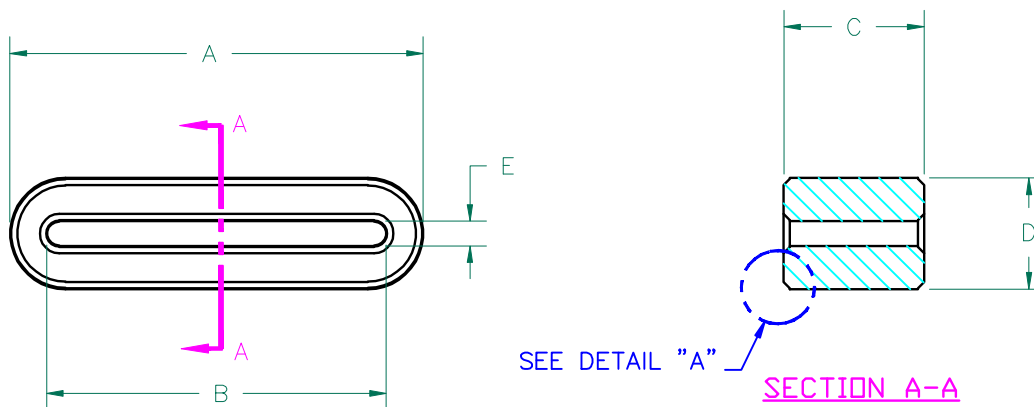


DETAIL "A"
CHAMFER
SCALE=8:1

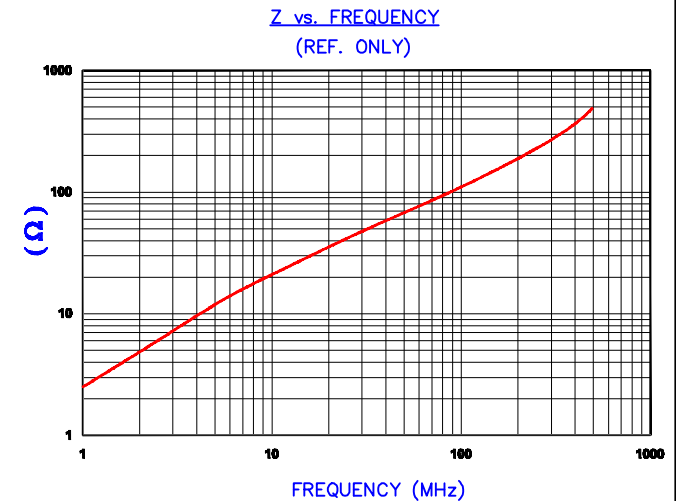
**UNCONTROLLED
DOCUMENT**

NOTES: UNLESS OTHERWISE SPECIFIED

1. PARTS NEED TO BE CLEANED WITH NO FERRITE RESIDUE LEFT ON THE SURFACE OF THE PARTS.

THIS MAY REQUIRE SPECIAL HANDLING,
PACKAGING, WASHING, OR WIPING.

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	40 Ω	110 Ω	265 Ω
Minimum	- Ω	88 Ω	- Ω



AGILENT E4991A Impedance/Material Analyzer
HP 16082A Test Fixture, REF #3843

FERRITE CORE DIMENSIONS (SPEC):mm[Inches]

A	28.58 [1.125]	+	0.50 [.020]
B	23.50 [.925]	+	0.50 [.020]
C	9.70 [.382]	+	0.20 [.008]
D	7.70 [.303]	+	0.50 [.020]
E	1.70 [.067]	-	0.51 [.020] 0.38 [.015]

WEIGHT/1000 7.92 kgs [17.46 Lbs]

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 MIN Z SPEC AND COMPANY LOGO	07/27/07	JRK				
F	ADD NOTE # 1	03/16/06	JRK				
E	UPDATE Z SPECS & CURVE, ADD REF# TO CURVE	01/19/04	JRK	PROJECT/PART NUMBER: 28R1127-500 REV: G PART TYPE: FERRITE RIBBON CORE DRAWN BY: JRK			
D	UPDATE ELECT SPECS & CURVE UPDATE FORMAT REM NOTE 1 CHG TOLS ON E	02/25/03	JRK	DATE: 04/18/00 SCALE: 2 : 1 MATERIAL: NiZn Ferrite			
C	UPDATE TO CNZ FORMAT ADD Z CURVE	06/20/02	JRK	CAD # 28R1127-500-G TOOL # R1127			
B	UPDATE Z SPECS, REM MAX, ADD NOTE	03/13/02	JRK				
A	ORIGINAL DRAFT	05/02/01	JRK				
REV	DESCRIPTION	DATE	INT				

SCALE DRAWING 1:1



28R1127-500