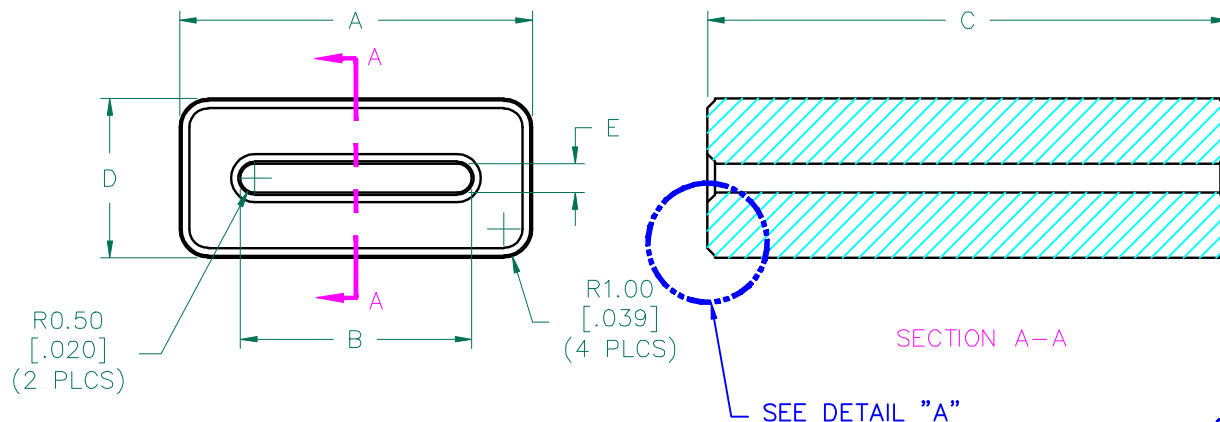
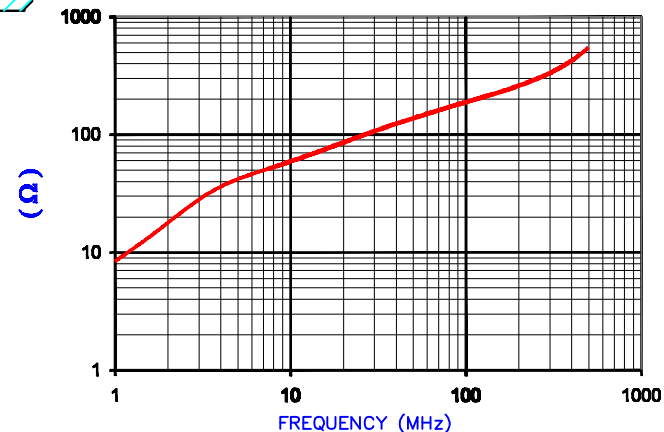


DETAIL "A"
CHAMFER
SCALE=8:1

**UNCONTROLLED
DOCUMENT**

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	100 Ω	190 Ω	320 Ω
Minimum	- Ω	152 Ω	- Ω

Z vs. FREQUENCY
(REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture. TEST REF. 2961

FERRITE CORE DIMENSIONS (SPEC): mm [in]

A	12.20 [.480]	+	0.20 [.008]
B	8.00 [.315]	+	0.20 [.008]
C	18.00 [.709]	+	0.50 [.020]
D	5.50 [.217]	+	0.20 [.008]
E	1.00 [.039]	+	0.20 [.008]

WEIGHT/1000 5.18 kgs [11.43 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.			
E	UPDATE MIN Z SPEC & COMPANY LOGO	07/26/07	JRK				
D	CHANGE 100MHz MIN VALUE AND ADD TEST REF. # FOR Z vs FREQ CURVE	02/13/04	TMB				
C	UPDATE PRINT FORMAT CHANGE CURVE FORMAT ADD IMPEDANCE (Z) VALUES TO UPPER RIGHT CORNER OF PRINT	03/11/03	TMB	PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
B	REVISE PRINT FORMAT	10/18/02	TMB	28R0480-000	E	FERRITE RIBBON CORE	TMB
A	ORIGINAL DRAFT	07/10/02	TMB	DATE: 07/10/02	SCALE: 4 : 1	MATERIAL:	
REV	DESCRIPTION	DATE	INT	CAD # 28R0480-000-E	TOOL # R0480	NiZn Ferrite	

SCALE DRAWING 1:1



28R0480-000