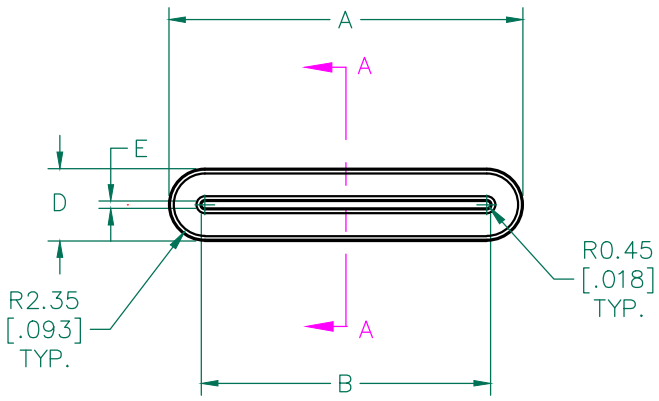
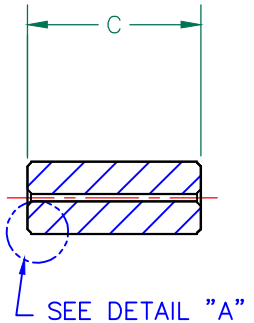
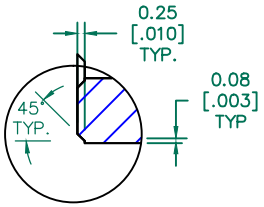


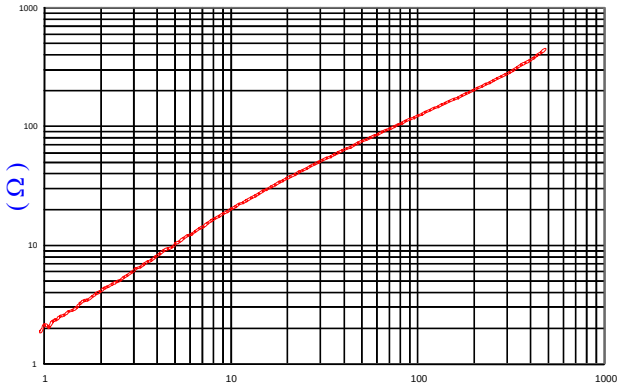




DETAIL "A"
CHAMFER
SCALE=6:1

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	44 Ω	123 Ω	275 Ω
Minimum	- Ω	99 Ω	- Ω

Z vs. FREQUENCY
(REF. ONLY)



FREQUENCY (MHz)

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

FERRITE CORE DIMENSIONS (SPEC): mm[Inches]

A	24.50 [.965]	± 0.50	[.020]
B	20.00 [.787]	± 0.50	[.020]
C	12.00 [.472]	± 0.30	[.012]
D	5.00 [.197]	+ 0.00 / − 0.70	[.000] / [.027]
E	0.50 [.020]	+ 0.60 / − 0.00	[.024] / [.000]

WEIGHT/1000 5.43 kgs [11.97 Lbs]

NOTES:

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

SCALE DRAWING 1:1

28R0965−100

DIMENSIONS ARE IN mm [INCHES].

REV	DESCRIPTION	DATE	INT
A	ORIGINAL DRAFT	09/05/12	QIU

Laird

PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
28R0965−100	A	FERRITE RIBBON CORE	QIU

DATE:	SCALE:	MATERIAL:
09/05/12	2:1	Ferrite

CAD #	TOOL #
28R0965−100−A	R0965