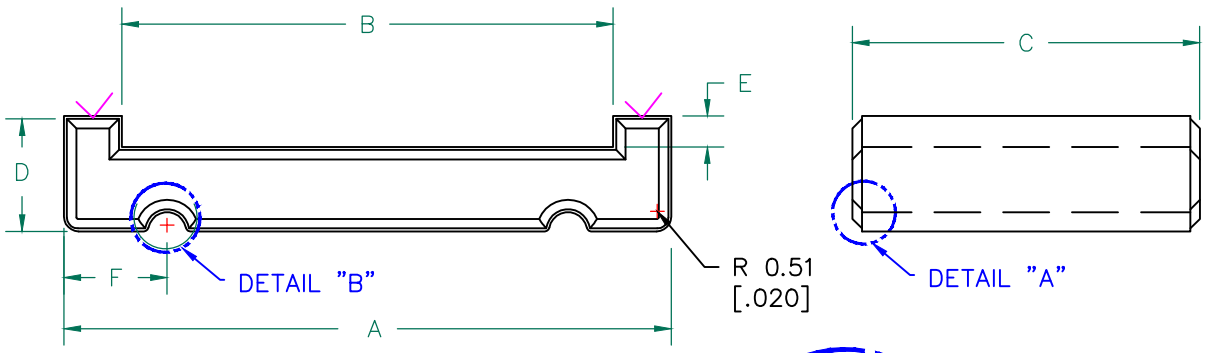
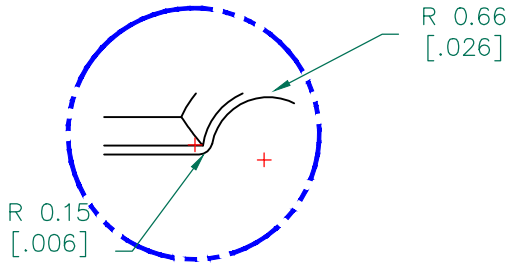
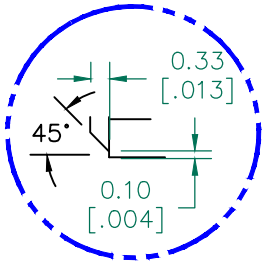




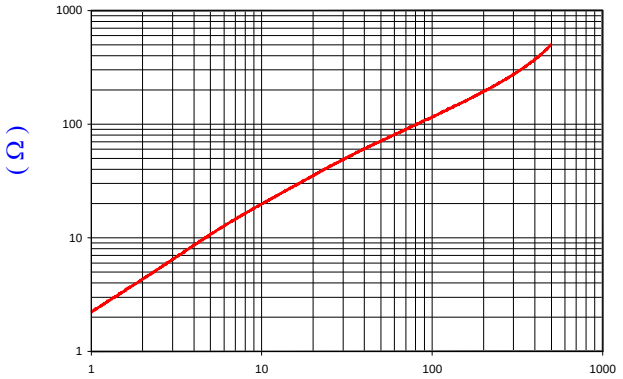
DETAIL B
SCALE: 3:1



DETAIL A
SCALE: 2:1

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	43 Ω	120 Ω	270 Ω
Minimum	- Ω	96 Ω	- Ω

Z vs. FREQUENCY
(REF. ONLY)



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

FERRITE CORE DIMENSIONS (SPEC): mm [in]

A	21.00 [.827]	±	0.38 [.015]
B	17.00 [.669]	±	0.38 [.015]
C	12.01 [.473]	±	0.30 [.012]
D	3.99 [.157]	±	0.18 [.007]
E	0.94 [.037]	±	0.18 [.007]
F	3.57 [.141]	±	0.08 [.003]

WEIGHT/1000 3.77 kgs. 8.31 Lbs.

UNCONTROLLED DOCUMENT

NOTES: UNLESS OTHERWISE SPECIFIED

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

SCALE DRAWING 1:1



28S2827-210

RoHS

DIMENSIONS ARE IN mm (INCHES).			
F	UPDATE COMPANY LOGO	07/01/15	QIU
E	UPDATE FORMAT & Z SPECS, ADD CURVE, CHG D DIMENSION FROM .152	07/07/03	JRK
D	ADD NOTCHES & DETAIL B & RADIUS DIMS ADD GRIND SYMBOLS, REM NOTE 1, ADD KGS	10/04/02	JRK
C	UPDATE PRINT FORMAT ADD CHAMFER DETAIL, REMOVE NOTE # 2	03/04/02	JRK
B	CHG TOL & ADDED CUSTOMER REF	12/05/95	JBE
A	ORIGINAL DRAFT	11/02/95	JBE
REV	DESCRIPTION	DATE	INT

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Laird

PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
28S2827-210	F	FERRITE SPLIT RIBBON	JBE

DATE:	SCALE:	SHEET:
11/02/95	4 : 1	FERRITE

CAD #	TOOL #
28S2827-210-F	S2827