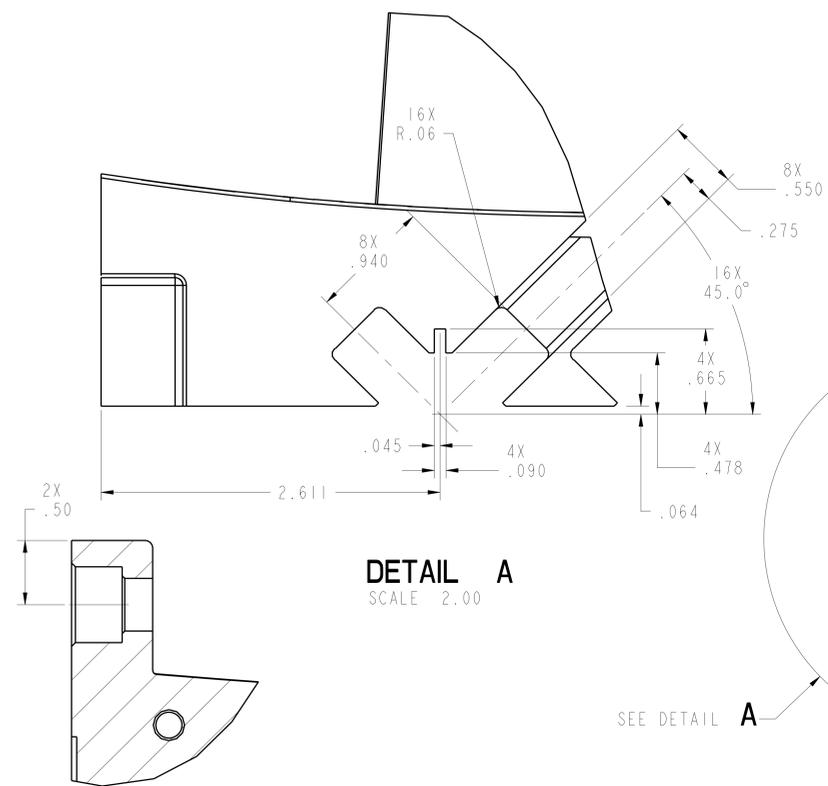
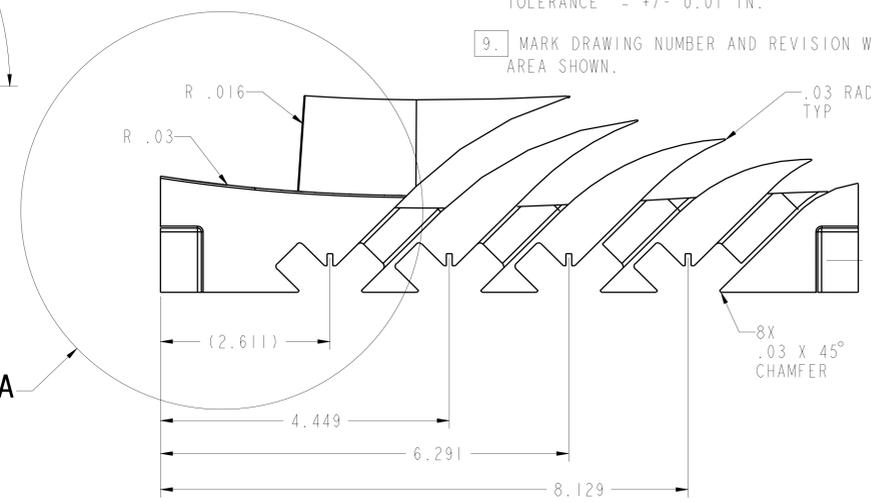


ISOMETRIC VIEW
SCALE 1.00



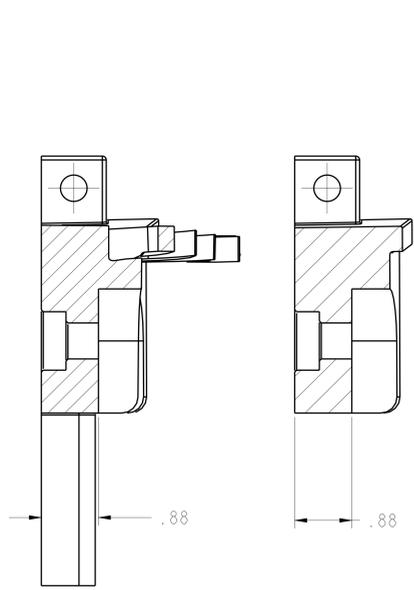
SECTION C-C
SCALE 2.00

DETAIL A
SCALE 2.00

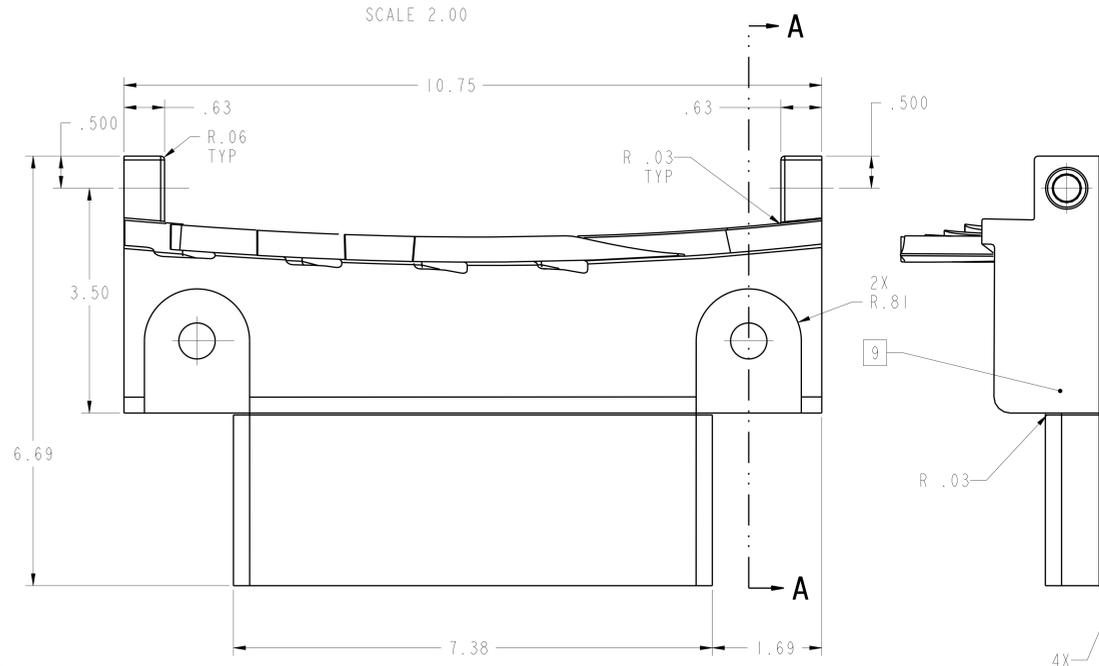


SEE DETAIL A

- NOTES:
1. DRAWING PREPARED IN ACCORDANCE WITH ASME Y14.100-2000.
 2. INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5M
 3. DIMENSIONS ARE IN INCHES
 4. DIMENSIONS APPLY AT ROOM TEMPERATURE. OPERATING TEMP 80 K.
 5. GEOMETRY IS DEFINED IN PRO ENGINEER CAD MODELS/FILES SE142B-135.PRT
 6. DRAWING AND MODELS COMBINED DEFINE FINISHED MACHINED PART.
 7. IN THE EVENT OF A DISCREPANCY BETWEEN THE CAD MODEL AND DRAWING, THE CAD MODEL SHALL TAKE PRECEDENCE.
 8. UNLESS OTHERWISE SPECIFIED, MACHINED SURFACES SHALL HAVE A PROFILE TOLERANCE = +/- 0.01 IN.
 9. MARK DRAWING NUMBER AND REVISION WITH 1/4 INCH HIGH LETTERS IN THE AREA SHOWN.



SECTION B-B SECTION A-A



1
SCALE 1.00

RELEASED FOR FABRICATION / INSTALLATION
PPPL Drafting

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE

SCALE NOTED	DES	DATE	DRW	DATE	CHK	DATE	SECT	DEPT	PE	DATE	CR	DATE	PJ	DATE	REO	FINISH
	P FOGARTY	05/06	G LOVETT	05/06	M COLE	05/06			D WILLIAMSON	05/06						

VERSION NO.	PLANT	BLDG	FL	SHT	OF	TYPE	CLASS
II	X-10	5700	3	1	1	S	U

RELEASE LEVEL	Fabrication	SE142B-135	REV
			0

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P THIS DRAWING PRODUCED ON PRO-ENGINEER

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UT-BATTELLE

NATIONAL COMPACT STELLARATOR EXPERIMENT

MODULAR COIL TYPE-B
SIDE-B LOWER LEAD BLOCK
DETAIL