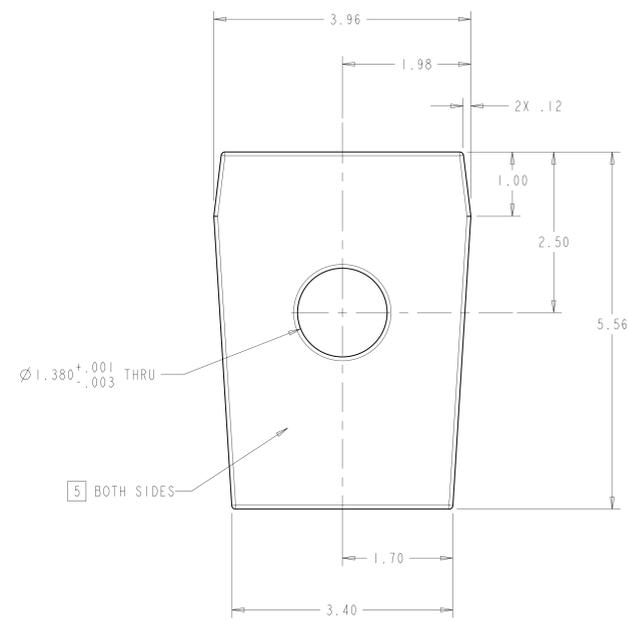
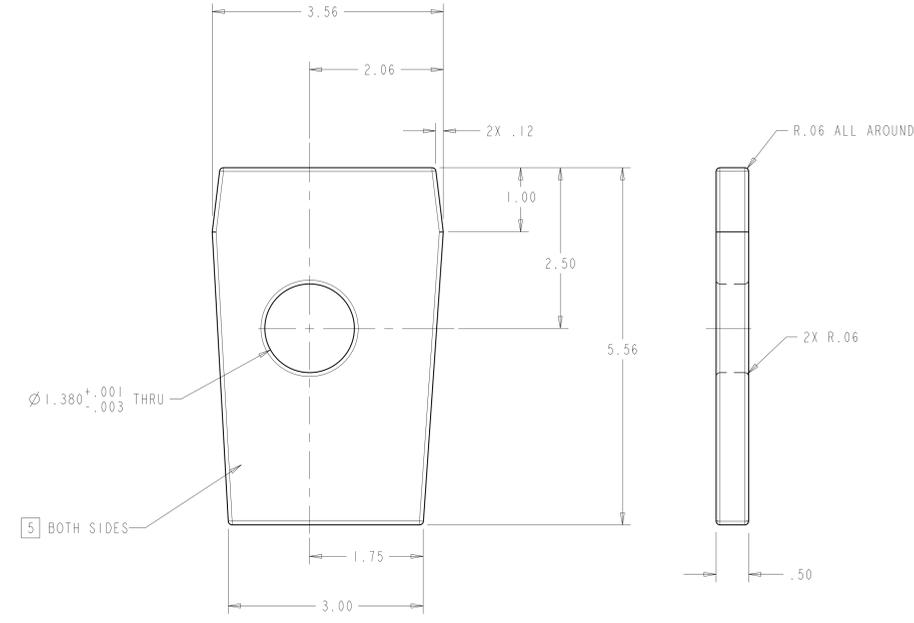


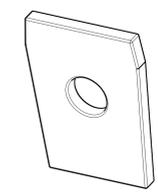
- NOTES
1. DRAWING PREPARED IN ACCORDANCE WITH ASME Y14.100-2004.
 2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994.
 3. DIMENSIONS ARE IN INCHES
 4. MAGNETIC PERMEABILITY NOT TO EXCEED 1.02 AS TESTED BY A SEVERN INDICATOR. AVAILABLE FROM:
SEVERN ENGINEERING
AUBURN, ALABAMA 36830
WWW.SEVERNGINEERING.COM
- [5] COATING PER PROVIDED NCSX SPECIFICATION.



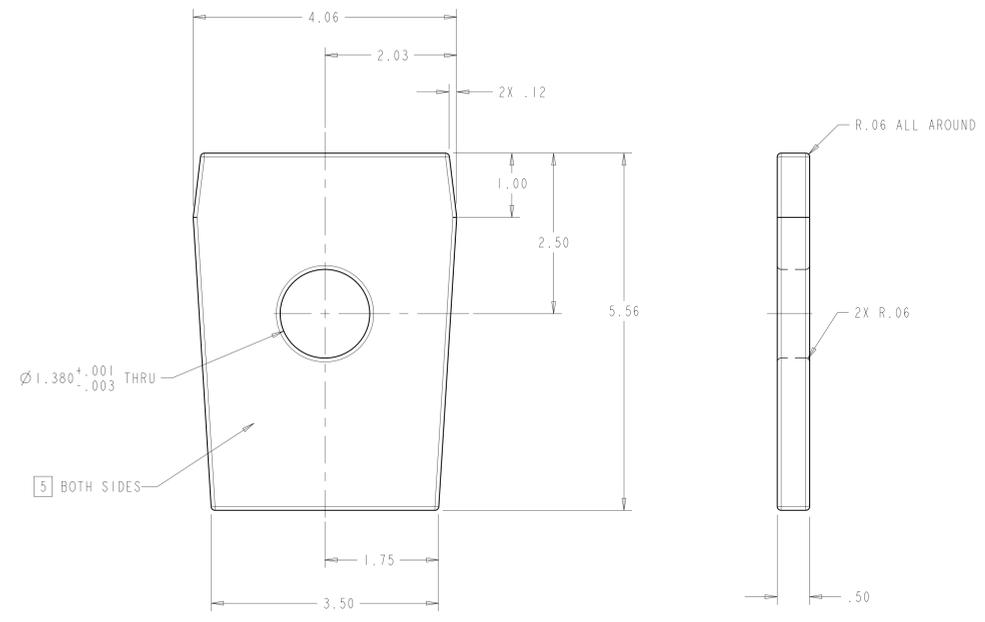
-3 C-C SINGLE HOLE SHIM
SCALE 1.00



-2 C-C SINGLE HOLE SHIM
SCALE 1.00



TYP ISOMETRIC VIEW
SCALE .50



-1 SHINGLE HOLE SHIM
SCALE 1.000

CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
AR - -	-3	C-C SINGLE HOLE SHIM	316 SST	ASTM A240	3
AR AR AR	-2	NARROW SINGLE HOLE SHIM	PLASMA ALUMINA COATED		2
- AR AR	-1	SINGLE HOLE SHIM			1
PARTS LIST					

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P THIS DRAWING PRODUCED ON PRO-ENGINEER

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE
0	ORIGINAL ISSUE	GM	04/07									
REVISION OR ISSUE PURPOSE												
REVISION APPROVAL												

SCALE NOTED	DES D WILLIAMSON 04/07	Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC, Oak Ridge, Tennessee PROJECT NAME:
TOLERANCES UNLESS OTHERWISE SPECIFIED	DRW G MCGINNIS 04/07	
FRACTIONS	CHK :	
XX DECIMALS ±.01	DEPT :	
XXX DECIMALS ±.005	PE :	UT-BATTELLE NATIONAL COMPACT STELLARATOR EXPERIMENT SINGLE HOLE SHIM PLATES
ANGLES ±0°15'	CR :	
BREAK SHARP EDGES OR MAX	PJ :	
FINISH .125 UNLESS OTHERWISE SPECIFIED	REO :	
	PPPL DRFT J SIEGEL 04/07	VERSION NO. 3
		PLANT ORNL
		BLDG 5700
		FL 3
		SHT 1
		OF 1
		TYPE S
		CLASS U
		RELEASE LEVEL WIP
		SEI40-040
		REV 0