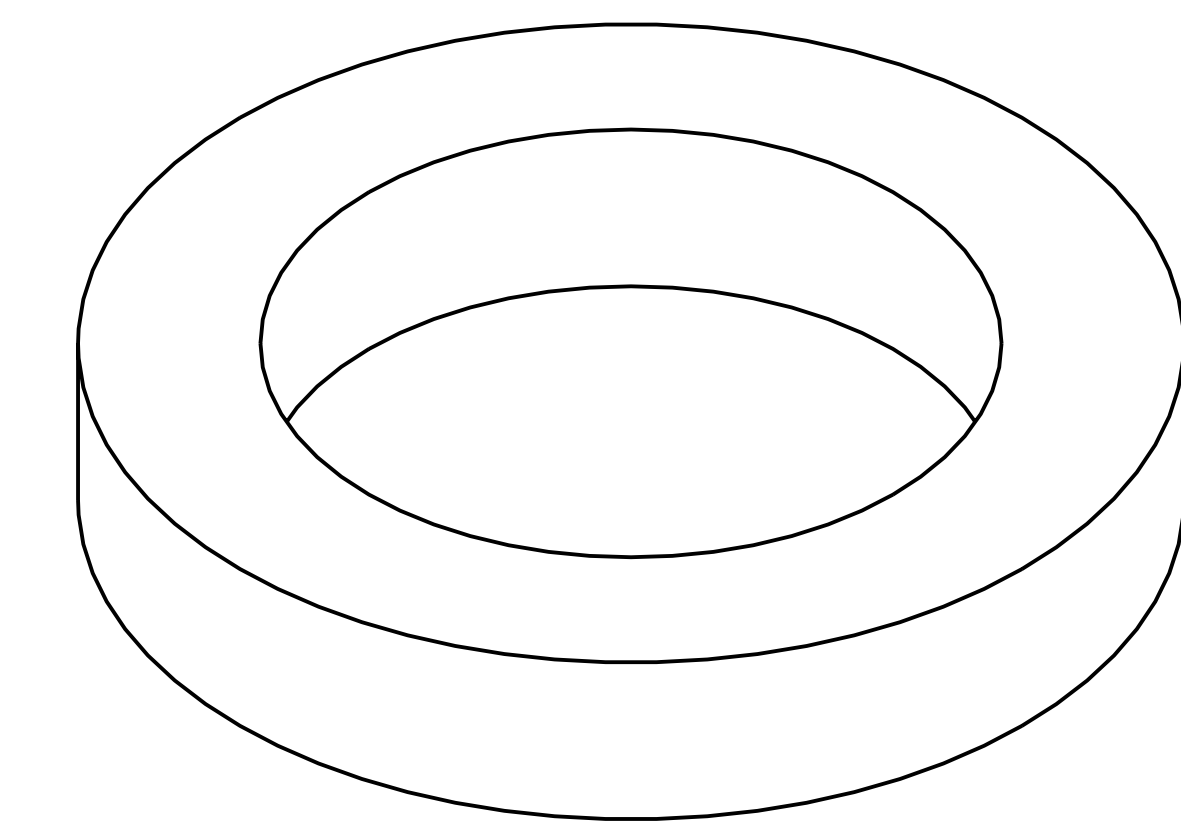
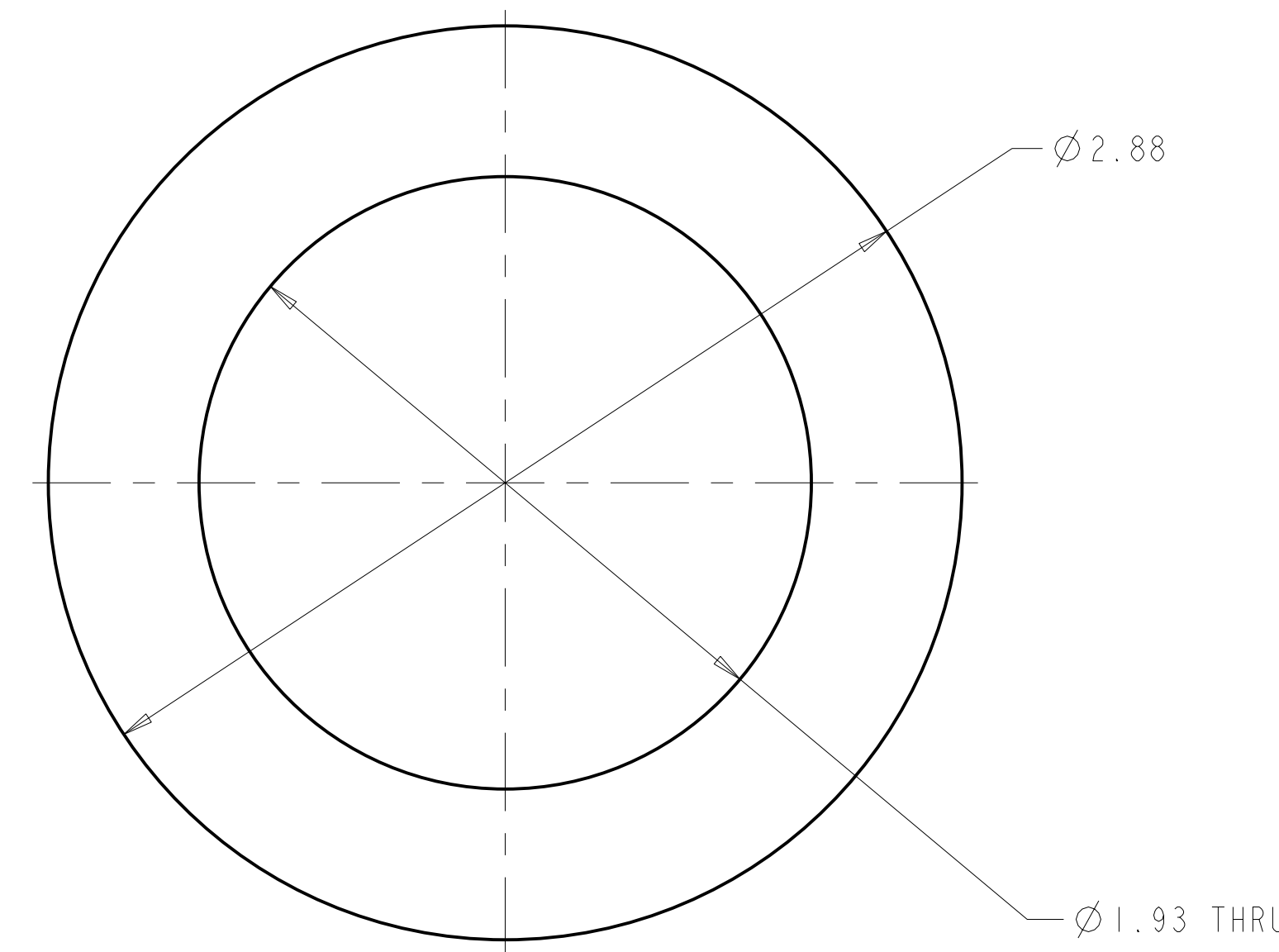


- NOTES
1. DRAWING PREPARED IN ACCORDANCE WITH ASME Y14.100-2004.
 2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994.
 3. DIMENSIONS ARE IN INCHES
 4. MAGNETIC PERMEABILITY NOT TO EXCEED 1.02 AS TESTED BY A SEVERN INDICATOR. AVAILABLE FROM:
SEVERN ENGINEERING
AUBURN, ALABAMA 36830
WWW.SEVERNENGINEERING.COM



ISOMETRIC VIEW
SCALE 2.00



-1 WASHER
SCALE 2.000

**RELEASED FOR
FABRICATION / INSTALLATION**
PPPL Drafting:

AR	AR	AR	AR	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
SE100-001	SE100-002	SE140-003	SE140-190		-1	WASHER	UNS R56400 Ti6Al4V	ASTM B265 GRADE 5	1
← NEXT ASSEMBLY						PARTS LIST			

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P THIS DRAWING PRODUCED ON PRO-ENGINEER

DES: D WILLIAMSON 02/07		DRW: G MCGINNIS 02/07		CHK: M COLE 02/07		SECT: : :		DEPT: : :		PPPL DRFT J SIEGEL 02/07		VERSION NO. 0		PLANT ORNL		BLDG 5700		FL 3		SHT 1		OF 1		TYPE I		CLASS S		U	
TOLERANCES UNLESS OTHERWISE SPECIFIED		FRACTIONS ±.01		XX DECIMALS ±.005		XXX DECIMALS ±.0015		ANGLES ±0°15'		BREAK SHARP EDGES OR MAX		FINISH .125 UNLESS OTHERWISE SPECIFIED		DRAWING APPROVALS		DATE		RELEASE LEVEL WIP		SE140-193		REV 1							
REV		DESCRIPTION		BY		DATE		CHK		DEPT		DATE		PE		REQ		DATE		ORNL		DOE		DATE					
		1 REVISED MAT PER ECN-5232		DW		3/07		MC																					
		0 ORIGINAL ISSUE		GM		02/07																							

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
NATIONAL COMPACT STELLARATOR EXPERIMENT

WASHER

SE140-193