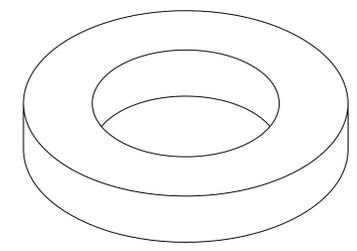
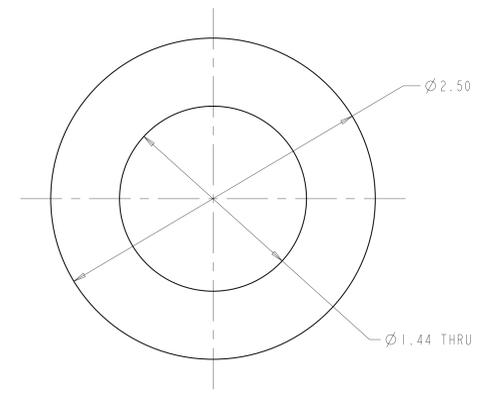
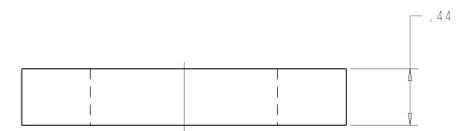


- NOTES
1. DRAWING PREPARED IN ACCORDANCE WITH ASME Y14.100-2004.
 2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994.
 3. DIMENSIONS ARE IN INCHES
 4. MAGNETIC PERMEABILITY NOT TO EXCEED 1.02 AS TESTED BY A SEVERN INDICATOR. AVAILABLE FROM:
SEVERN ENGINEERING
AUBURN, ALABAMA 36830
WWW.SEVERNENGINEERING.COM



ISOMETRIC VIEW
SCALE 2.00



-1 FLAT WASHER
SCALE 2.000

AR	AR	AR	AR	AR	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIN NO
SE140-001	SE140-002	SE140-003	SE140-004	SE140-005		-1	FLAT WASHER	UNS N07718	ASTM B670	1
PARTS LIST										

RELEASED FOR
FABRICATION / INSTALLATION
PPPL Drafting:

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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	07/07	MC		07/07						
REVISION OR ISSUE PURPOSE												
REVISION APPROVAL												

SCALE NOTED		DES D WILLIAMSON 07/07	DRW G MCGINNIS 07/07	CHK M COLE 07/07	SECT : :	DEPT : :	PE D WILLIAMSON 07/07	CR : :	PJ : :	REQ : :	PPPL DRFT J SIEGEL 07/07	VERSION NO. 5	PLANT ORNL	BLDG 5700	FL 3	SHT 1	OF 1	TYPE S	CLASS U
TOLERANCES UNLESS OTHERWISE SPECIFIED																			
FRACTIONS ±.01																			
XXX DECIMALS ±.005																			
ANGLES ±0°15'																			
BREAK SHARP EDGES 02 MAX																			
FINISH .125 UNLESS OTHERWISE SPECIFIED																			
DRAWING APPROVALS																			
DATE																			
RELEASE LEVEL Fabrication																			
SE140-208																			
REV 0																			

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

FLAT WASHER

SE140-208