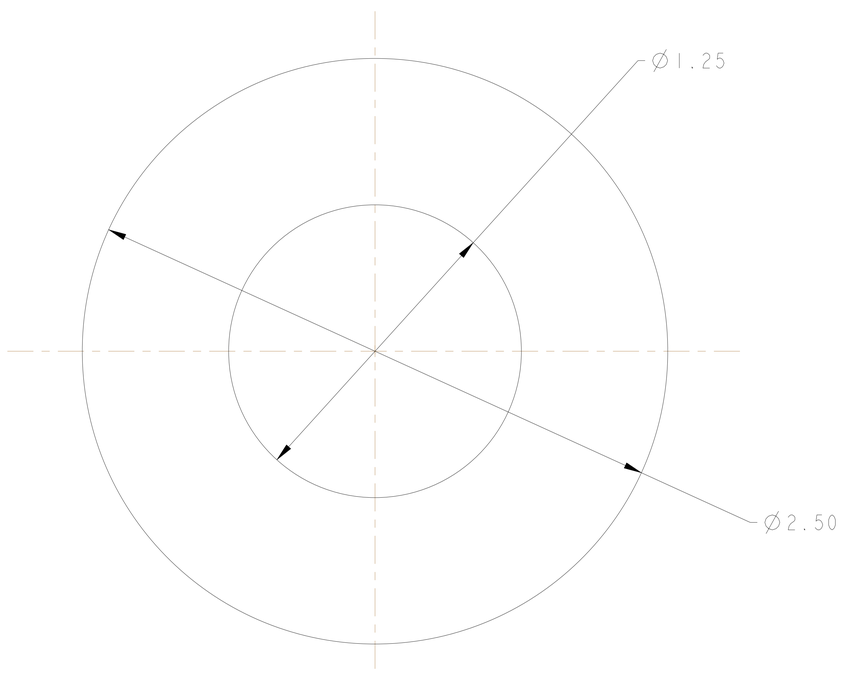
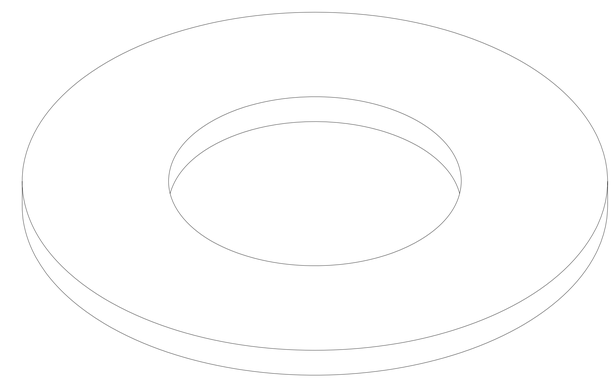
NEXT ASS'Y: FINAL ASS'Y:

NOTES:

1. INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5M
2. DIMENSIONS ARE IN INCHES
3. DIMENSIONS APPLY AT TEMPERATURE OF 20-30°C (68-86°F)
4. DRAWING DEPICTS FINAL MACHINED STATE OF PART DEFINED BY PRO/ENGINEER FILE SEI24-078.PRT
5. APPROXIMATE WEIGHT= 0.04 lbs.
6. MAGNETIC PERMEABILITY NOT TO EXCEED 1.02 AS TESTED BY A SEVERN INDICATOR; AVAILABLE FROM:
   SEVERN ENGINEERING
   555 OLD STAGE ROAD
   AUBURN ALABAMA 36830



1
SCALE 4.00



ISOMETRIC VIEW
SCALE 4.00

	AR		-1	VERTICAL UPPER SUPPRT SPACER	UNS 31600	ANSI B18.22.1	1
next assy	SEI24-051	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
		NEXT ASSEMBLY		PARTS LIST			

SEI24-081

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE
0	ORIGINAL ISSUE	GLL	09/07									

REVISION OR ISSUE PURPOSE — REVISION APPROVAL

SCALE NOTED

TOLERANCES UNLESS OTHERWISE SPECIFIED
FRACTIONS :
XX DECIMALS ±.01
XXX DECIMALS ±.005
ANGLES ±0°15'
BREAK SHARP EDGES .06 MAX
FINISH .125 UNLESS OTHERWISE SPECIFIED

DES	GARY LOVETT	09-07
DRW	GARY LOVETT	09/07
CHK	PAUL GORANSON	09-07
SECT	:	
DEPT	:	
PE	:	
CR	:	
PJ	:	
REQ	:	
PPPL QSFT	:	
	:	
	:	

DRAWING APPROVALS — DATE

UT-BATTELLE
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

VERTICAL UPPER SUPPORT
FLAT WASHER
DETAIL

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

RELEASE LEVEL: WIP
SEI24-081
REV 0

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