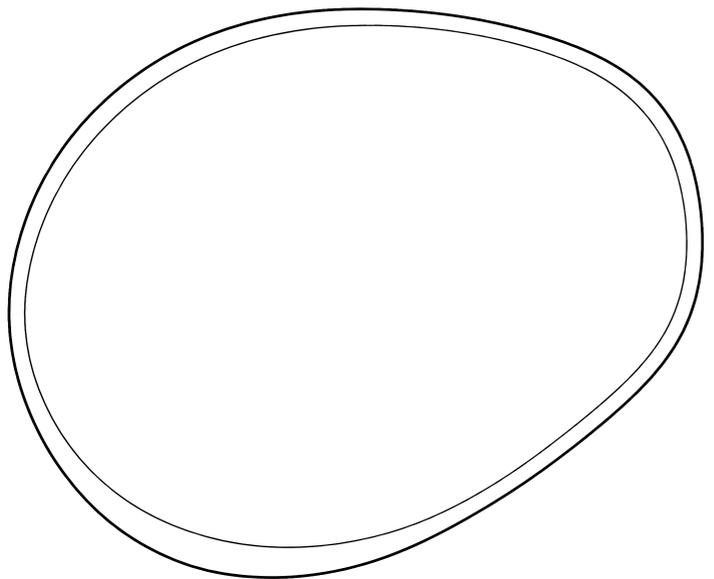
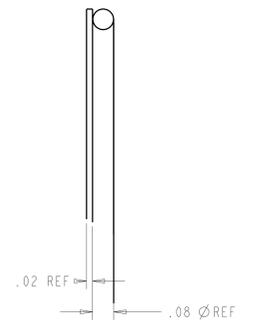
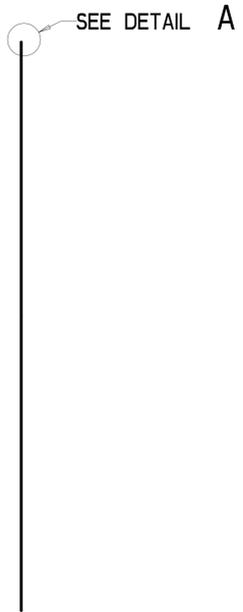


- NOTES:
1. INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5M.
  2. DIMENSION ARE IN INCHES.
  3. REQUIREMENTS FOR FABRICATING THE VACUUM VESSEL SPACER SEAL DETAIL ARE DEFINED IN THE DRAWINGS, MODELS, AND NCSX-CSPEC-121-02-00.
  4. GEOMETRY OF VACUUM VESSEL SUB ASSEMBLY IS DEFINED IN CAD MODELS/FILES SE121-099.PRT.
  5. MEASURE AND MACHINE TO FIT AT ASSEMBLY, SE120-001.
  6. ADDITIONAL TOLERANCE LIMITS ARE DEFINED IN DOCUMENT NCSX-12-122002-PH.



SCALE 0.250



DETAIL A  
 SCALE 4.000

next assy	6	-1	VACUUM VESSEL SPACER SEAL DETAIL	INCONEL	625	1
	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
		NEXT ASSEMBLY	PARTS LIST			

NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, IS MADE AS TO THE ACCURACY, COMPLETENESS OR USEFULNESS OF THE INFORMATION OR STATEMENTS CONTAINED IN THESE DRAWINGS, OR THAT THE USE OR DISCLOSURE OF ANY INFORMATION, APPARATUS, METHOD OR PROCESS DISCLOSED IN THESE DRAWINGS MAY NOT INFRINGE PRIVATE RIGHTS OF OTHERS. NO LIABILITY IS ASSUMED WITH RESPECT TO THE USE OF, OR FOR DAMAGES RESULTING FROM THE USE OF, ANY INFORMATION, APPARATUS, METHOD OR PROCESS DISCLOSED IN THESE DRAWINGS. DRAWINGS MADE AVAILABLE FOR INFORMATION TO BIDDER ARE NOT TO BE USED FOR OTHER PURPOSES, AND ARE TO BE RETURNED UPON REQUEST OF THE FORWARDING CONTRACTOR.

**P** THIS DRAWING PRODUCED ON PRO-ENGINEER

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

SCALE AS NOTED

TOLERANCES UNLESS OTHERWISE SPECIFIED	CHK :	DES P. GORANSON	SMAY04
FRACTIONS	SECT :	DRW G. FORTIER	SMAY04
XX DECIMALS ±.01	DEPT :		
XXX DECIMALS ±.005	PE :		
ANGLES ±0°15'	CR :		
BREAK SHARP EDGES .06 MAX	PJ :		
FINISH .125 UNLESS OTHERWISE SPECIFIED	RED :		
	PPPL DRFT :		

UT-BATTELLE  
 NATIONAL COMPACT STELLARATOR EXPERIMENT  
 VACUUM VESSEL SPACER SEAL DETAIL

VERSION NO.	PLANT ORNL	BLDG 5700	FL 3	SHT 1	OF 1	TYPE D	CLASS U
RELEASE LEVEL	SE121-099						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