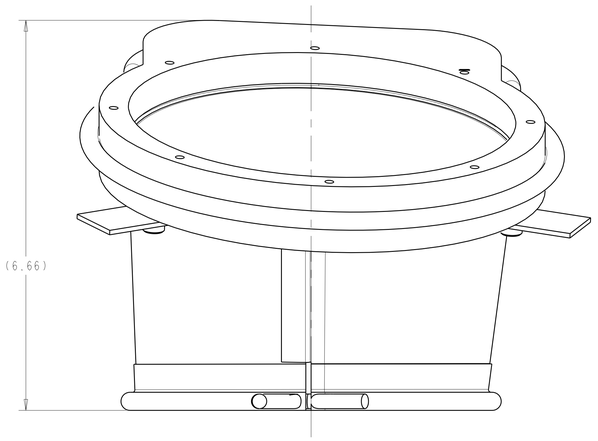
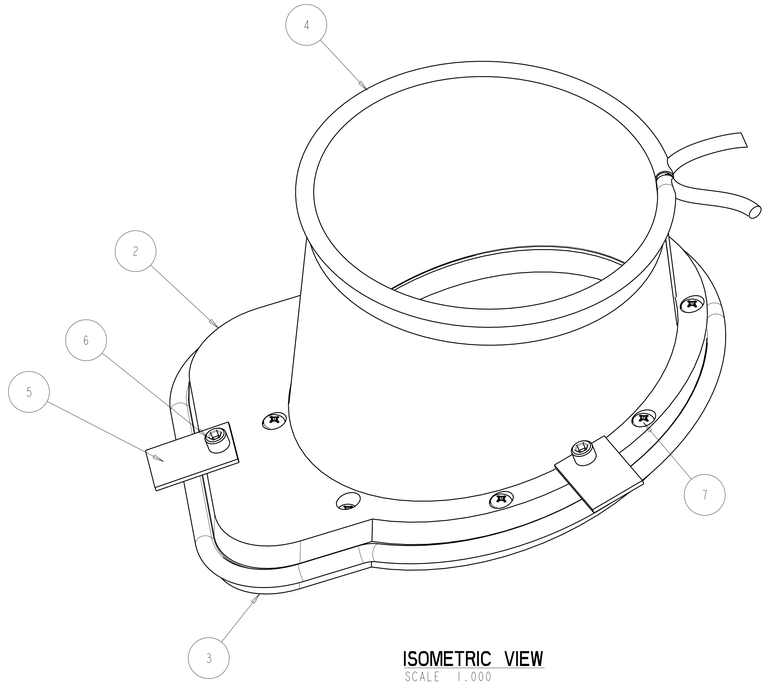
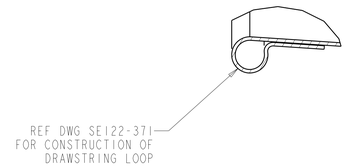




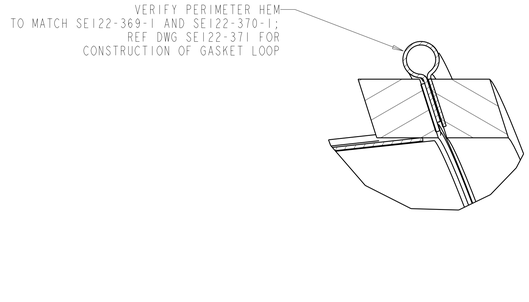
ISOMETRIC VIEW
SCALE 1.000

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.



TYPICAL CLOTH HEM DETAIL
FOR DRAWSTRING
SCALE 2.00



TYPICAL CLOTH HEM DETAIL
FOR SEAL GASKET
SCALE 2.00

SECTION A-A

-1 PORT 11 WINDING FORM SEAL ASSEMBLY
SCALE 1.000

	8		94070A247	#10-24 UNC X 1.00 LG PAN HEAD PHILLIPS MACHINE SCREW	BRASS	MCMASTER CARR P.O. BOX 740100 ATLANTA, GA 30374-0100 (404) 346-7000 WWW.MCMASTER.COM	7
	3		93465A537	1/4-20 UNC X .50 LG SHCS			6
	3		SE122-399-1	PORT CLIP			5
	1		SE122-371-1	PORT II WINDING FORM SEAL BOOT ASSEMBLY			4
	1		SE122-370-1	PORT II WINDING FORM SEAL INNER PLATE			3
	1		SE122-369-1	PORT II WINDING FORM SEAL OUTER PLATE			2
AR	X		-1	PORT II WINDING FORM SEAL ASSEMBLY			1
SE122-004-1		CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
	-1	← NEXT ASSEMBLY		PARTS LIST			

SE122-368 B

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
0	ORIGINAL ISSUE	MTB	01/07	SP		01/07						

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

DRAWING APPROVALS	DATE
DES P.L.GORANSON	01/07
DRW M.T.BROWN	01/07
CHK S PARSON	01/07
SECT :	:
DEPT :	:
PE :	:
CR :	:
PJ :	:
REQ :	:
PPPL DRFT J SIEGEL	01/07
:	:
:	:

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

PRINCETON PLASMA PHYSICS LABORATORY

NATIONAL COMPACT STELLARATOR EXPERIMENT

PORT II WINDING FORM SEAL ASSEMBLY

VERSION NO.	PLANT	BLDG	FL	SHT	OF	TYPE	CLASS
4+	ORNL	5700	3	1	1	A	U

RELEASE LEVEL: WIP
SE122-368
REV 0