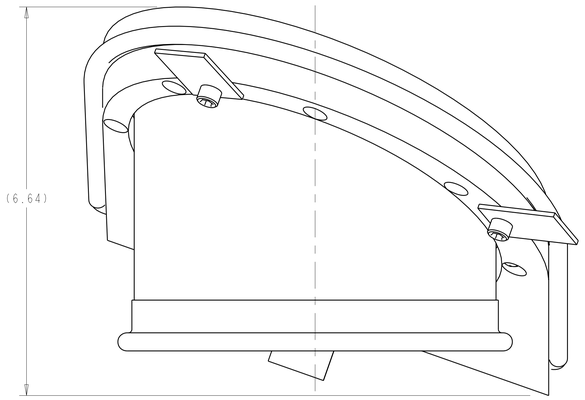
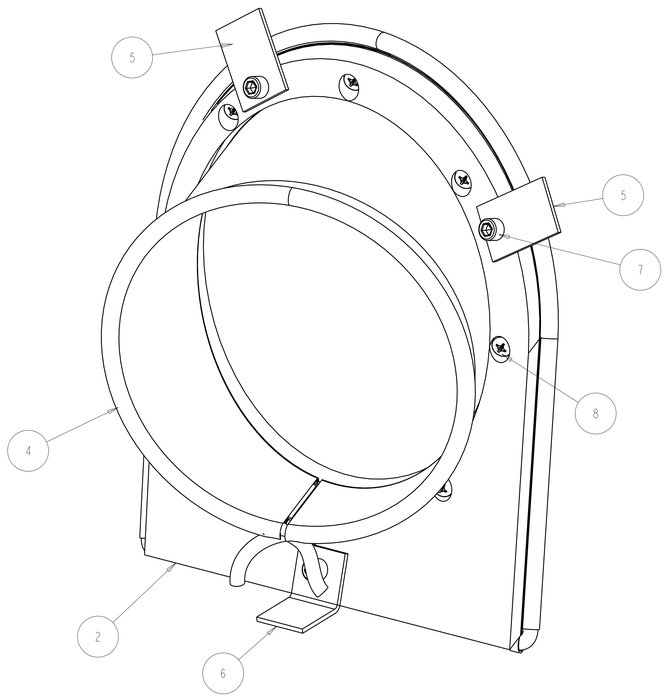
NEXT ASS'Y: | FINAL ASS'Y:

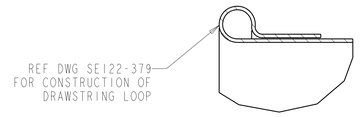
NOTES

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.

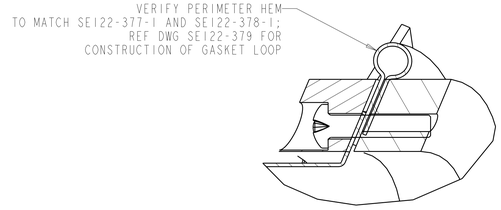




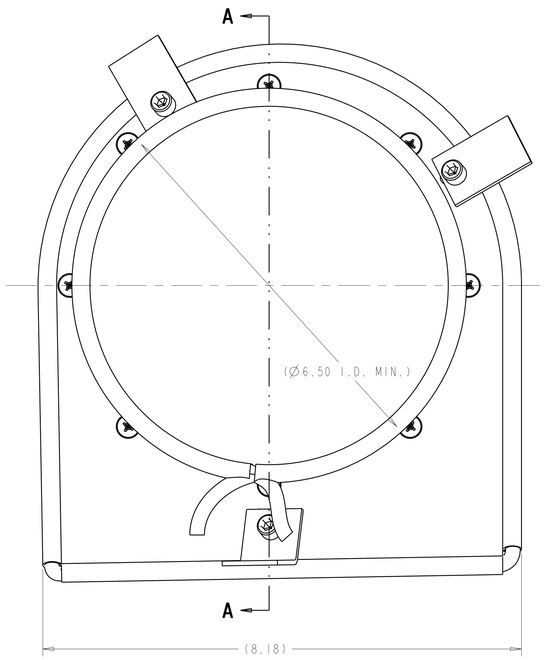
ISOMETRIC VIEW
SCALE 1.000

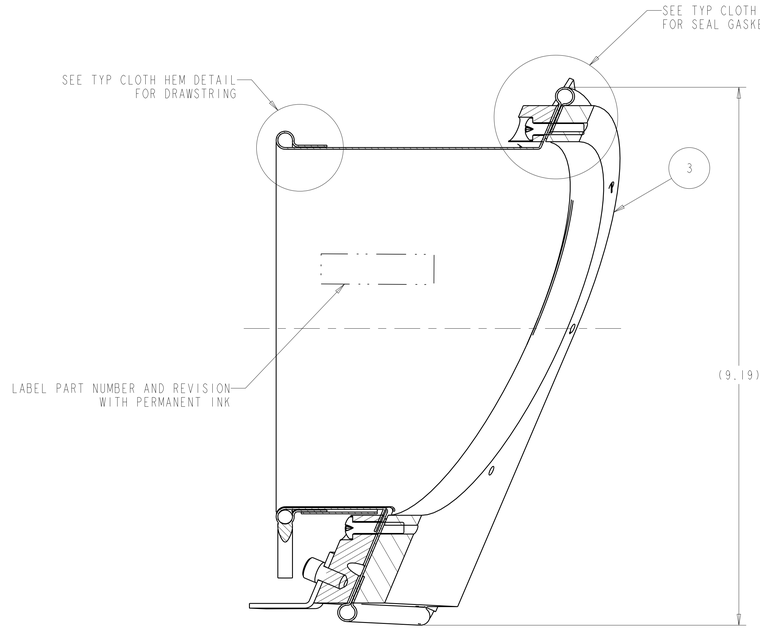


TYPICAL CLOTH HEM DETAIL
FOR DRAWSTRING
SCALE 2.00



TYPICAL CLOTH HEM DETAIL
FOR SEAL GASKET
SCALE 2.00





SECTION A-A

RELEASED FOR FABRICATION / INSTALLATION
PPPL Drafting: Jerry Siegel 2007.02.13 10:56:57 -05'00'

		CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
	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	8
	3		93465A537	1/4-20 UNC X .50 LG SHCS			7
	1		SE122-399-2	PORT CLIP			6
	2		SE122-399-1	PORT CLIP			5
	1		SE122-379-1	PORT 17 WINDING FORM SEAL BOOT ASSEMBLY			4
	1		SE122-378-1	PORT 17 WINDING FORM SEAL INNER PLATE			3
	1		SE122-377-1	PORT 17 WINDING FORM SEAL OUTER PLATE			2
AR	X		-1	PORT 17 WINDING FORM SEAL ASSEMBLY			1
SE122-004-1		-1	NEXT ASSEMBLY	PARTS LIST			

SE122-376 B

-1 PORT 17 WINDING FORM SEAL ASSEMBLY
SCALE 1.000

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE
0	ORIGINAL ISSUE	RAH	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 R.A.HURD	01/07
CHK S PARSON	01/07
SECT :	:
DEPT :	:
PE :	:
CR :	:
PJ :	:
REQ :	:
PPPL DRFT J SIEGEL	01/07
:	:
:	:

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P THIS DRAWING PRODUCED ON PRO-ENGINEER

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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

PORT 17 WINDING FORM SEAL ASSEMBLY

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

RELEASE LEVEL: Fabrication | SE122-376 | REV 0