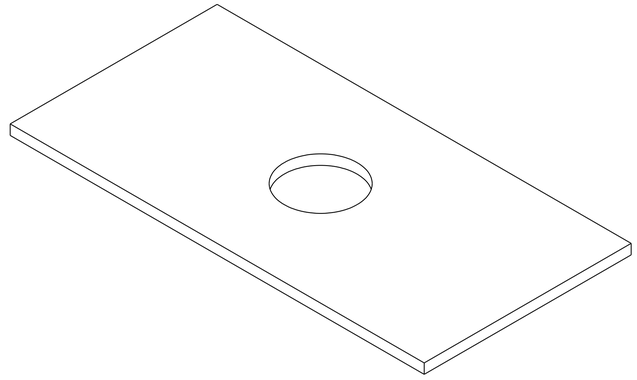
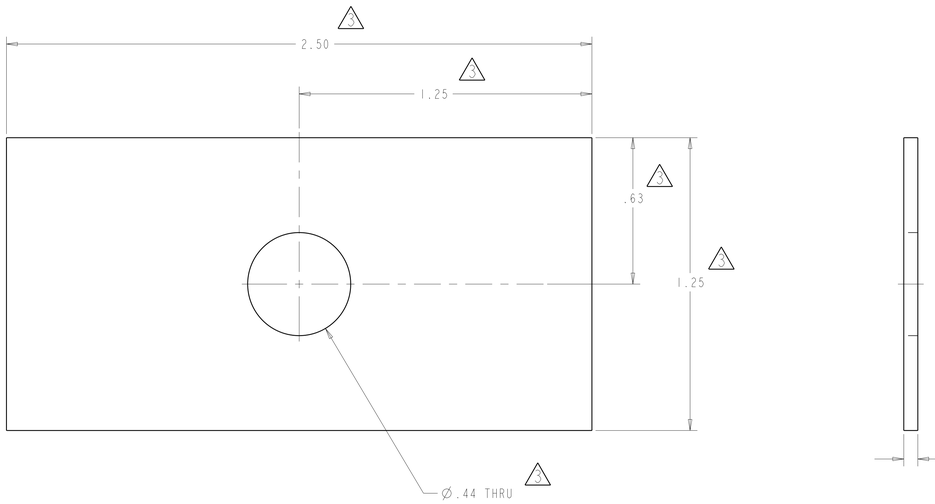
NEXT ASS'Y: FINAL ASS'Y:

NOTES

1. INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5M.
2. DIMENSIONS ARE IN INCHES.



ISOMETRIC VIEW



-1 GRAFFOIL GASKET

SCALE 4.00

PART NO	DIM A
-2	.125
-1	.06

RELEASED FOR FABRICATION / INSTALLATION

PPPL Drafting: Jerry Siegel 2007.03.12 08:14:08 -05'00'

AR		-2	GRAFFOIL GASKET	TYPE GTB OR GHL 40 # / CU FT	UCAR CARBON COMPANY, INC COLUMBIA, TN 38402 931-380-4360 WWW.UCAR.COM		1
AR		-1		TYPE GTA 70 # / CU FT			
SE121-008	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION		FIND NO
	NEXT ASSEMBLY		PARTS LIST				

SE123-052 B

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE
4	PER ECN NO. 5225, ADDED -2, DIM CHART	GM	03/07									
3	PER ECN NO. 5130	GWM	9/17/06	PLG		05/06						
2	PER ECN NO. 5038	MTB	11/4/05	MJC		12/05						
1	PER ECN NO. 5003	MJC	5/24/05	PLG								

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 GORANSON	4-22-05
DRW	G MCGINNIS	4-22-05
CHK	G.H. JONES	05-04-05
SECT	:	:
DEPT	:	:
PE	:	:
CR	:	:
PJ	:	:
REQ	:	:
PPPL DRFT	J. SIEGEL	05/06
	:	:
	:	:

UT-BATTELLE — Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-000R22725 UT-BATTELLE, LLC. Oak Ridge, Tennessee

PROJECT NAME: NATIONAL COMPACT STELLARATOR EXPERIMENT

VACUUM VESSEL HEATING/COOLING GRAFFOIL GASKET DETAIL

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

RELEASE LEVEL: Fabrication — SE123-052 — REV 4

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