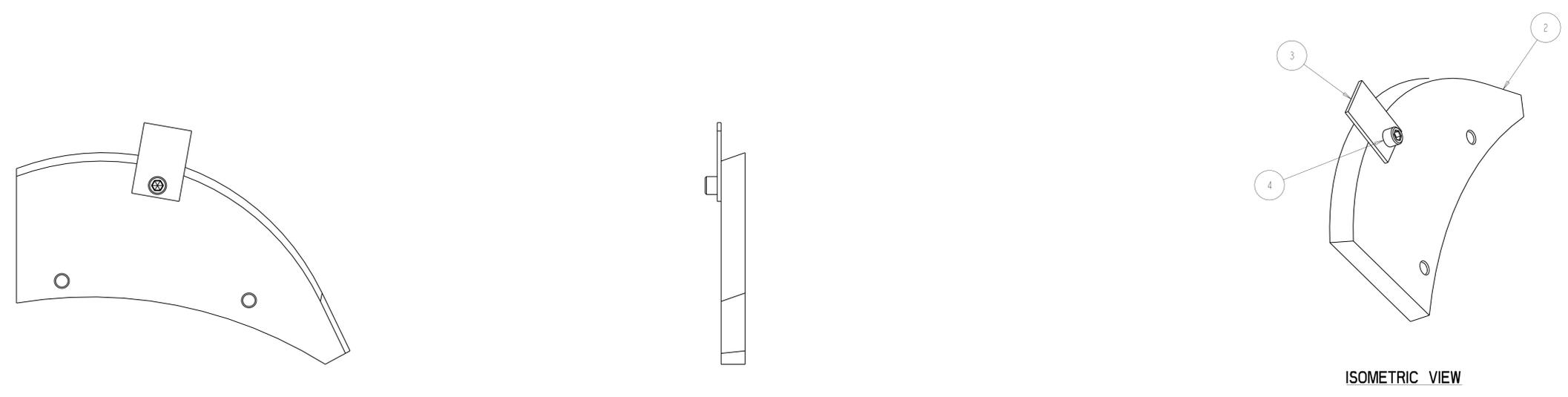


- NOTES
1. DRAWING PREPARED IN ACCORDANCE WITH ASME Y14.100-2004.
  2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994.
  3. DIMENSIONS ARE IN INCHES



ISOMETRIC VIEW

**RELEASED FOR  
FABRICATION / INSTALLATION**  
PPPL Drafting:

**1 NEUTRAL BEAM PORT SEAL FILL PLATE ASSEMBLY**  
SCALE 1.000

CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
93465A537	1/4-20 x .50 LG SHCS	BRASS	MCMaster CARR ATLANTA, GA 30374 404-346-7000 WWW.MCMaster.COM		4
SE122-399-1	PORT CLIP				3
SE122-393	NEUTRAL BEAM PORT BOOT FILL PLATE				2
-1	NEUTRAL BEAM PORT SEAL FILL PLATE ASSY				1

← **SE122-392** NEXT ASSEMBLY

**PARTS LIST**

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

SCALE NOTED		DES PL GORANSON 11/06	Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC. Oak Ridge, Tennessee	
TOLERANCES UNLESS OTHERWISE SPECIFIED		DRW MT BROWN 11/06	<b>UT-BATTELLE</b>	
FRACTIONS		CHK :	PROJECT NAME	
XX DECIMALS ±.01		SECT :	<b>NATIONAL COMPACT STELLARATOR EXPERIMENT</b>	
XXX DECIMALS ±.005		DEPT :	NEUTRAL BEAM PORT SEAL FILL PLATE ASSEMBLY	
ANGLES ±0°15'		FE :	DRAWING APPROVALS	
BREAK SHARP EDGES OR MAX FINISH .125 UNLESS OTHERWISE SPECIFIED		PE :	DATE	
REV 0 ORIGINAL ISSUE		CR :	VERSION NO. 1	
BY GM 11/06		PJ :	PLANT ORNL	
DATE		REG :	BLDG 5700	
CHK DEPT		REQ :	FL 3	
DATE		ORNL DOE DATE	SHT 1	
PE		ORNL DOE DATE	OF 1	
REG		ORNL DOE DATE	TYPE A	
DATE		ORNL DOE DATE	CLASS U	
ORNL DOE DATE		ORNL DOE DATE	REV 0	
ORNL DOE DATE		ORNL DOE DATE	SE122-356	
ORNL DOE DATE		ORNL DOE DATE	Fabrication	