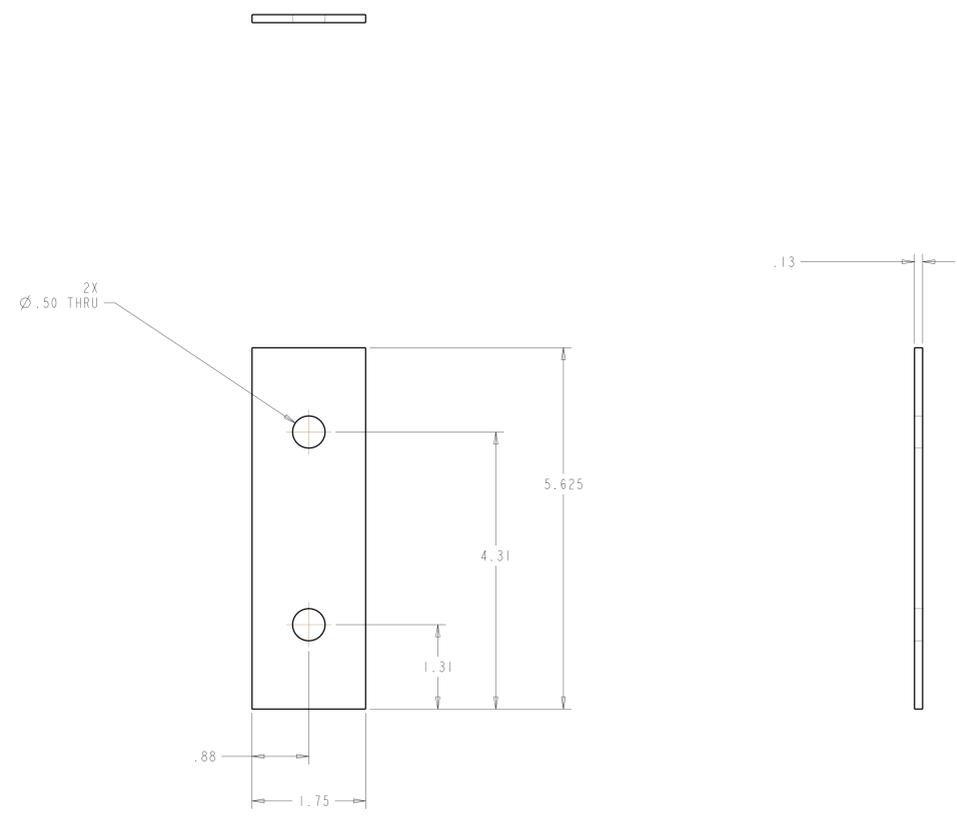


- NOTES:
1. INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5M
 2. DIMENSIONS ARE IN INCHES
 3. DIMENSIONS APPLY AT ROOM TEMPERATURE, OPERATING TEMP 80 K.
 4. GEOMETRY IS DEFINED IN PRO ENGINEER CAD MODELS/FILES SEI406-049.PRT
 5. DRAWING AND MODELS COMBINED DEFINE FINISHED MACHINED PART.



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

next assy	-1	INSULATOR	G11		
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
	REVISION OR ISSUE PURPOSE											

SCALE 1:1 UNO	DES: D WILLIAMSON 11-1-01	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: G LOVETT 11-1-04	UT-BATTELLE NATIONAL COMPACT STELLARATOR EXPERIMENT									
FRACTIONS	CHK:	TRC JUMPER INSULATOR									
XX DECIMALS ±.01	SECT:										
XXX DECIMALS ±.005	DEPT:										
ANGLES ±0°15'	PE:										
BREAK SHARP EDGES 06 MAX	CR:										
FINISH .125 UNLESS OTHERWISE SPECIFIED	PJ:										
	RED:										
	PPPL DRFT J STEGLE	VERSION NO.	PLANT	BLDG	FL	SHT OF	TYPE	CLASS			
		proi_version:h X-10	5700	3	1	1	S	U			
		RELEASE LEVEL	SEI406-049								
		proi_release:d									
		DRAWING APPROVALS	DATE								

B SEI406-049