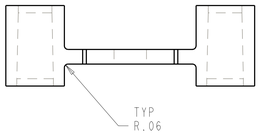
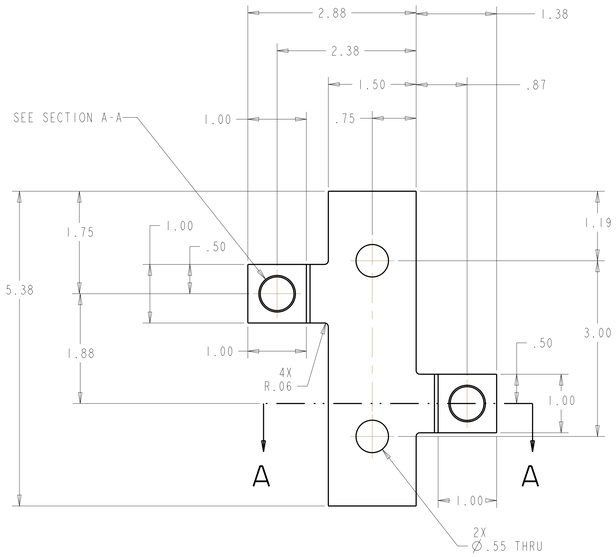
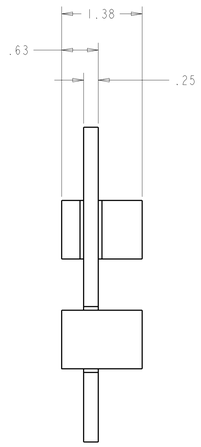
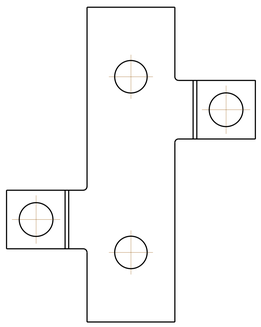
NOTES:

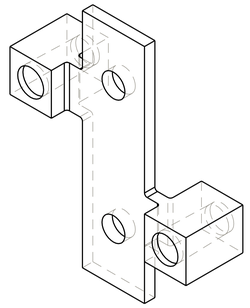
1. INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5M
2. DIMENSIONS ARE IN INCHES
3. DIMENSIONS APPLY AT ROOM TEMPERATURE. OPERATING TEMP 80 K.
4. GEOMETRY IS DEFINED IN PRO ENGINEER CAD MODELS/FILES SE1406-052.PRT
5. DRAWING AND MODELS COMBINED DEFINE FINISHED MACHINED PART.



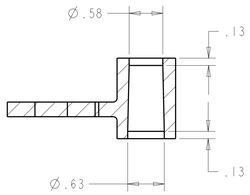








ISOMETRIC VIEW



SECTION A-A
SCALE 1.00
TYPICAL 2 PLACES

RELEASED FOR FABRICATION / INSTALLATION
PPPL Drafting: Jerry Siegel
2004.11.05 13:26:54 -05'00'

	AR		-1	JUMPER 2	CDA101		1
next assy	SE1406-050	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
		NEXT ASSEMBLY		PARTS LIST			

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P THIS DRAWING PRODUCED ON PRO-ENGINEER

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE
	REVISION OR ISSUE PURPOSE						REVISION APPROVAL					

SCALE 1:1 UNO

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	PJ FOGARTY	8-12-04
DRW	G LOVETT	8-12-04
CHK	G JONES	8-12-04
SECT	:	:
DEPT	:	:
PE	D WILLIAMSON	8-12-04
CR	:	:
PJ	:	:
REQ	:	:
PPPL DRFT	J SIEGLE	:
	:	:
	:	:

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

PROJECT NAME: NATIONAL COMPACT STELLARATOR EXPERIMENT

JUMPER 2

VERSION NO.	PLANT	BLDG	FL	SHT	OF	TYPE	CLASS
1	X-10	5700	3	1	1	S	U

RELEASE LEVEL: Fabrication
SE1406-052
REV 0

SE1406-052