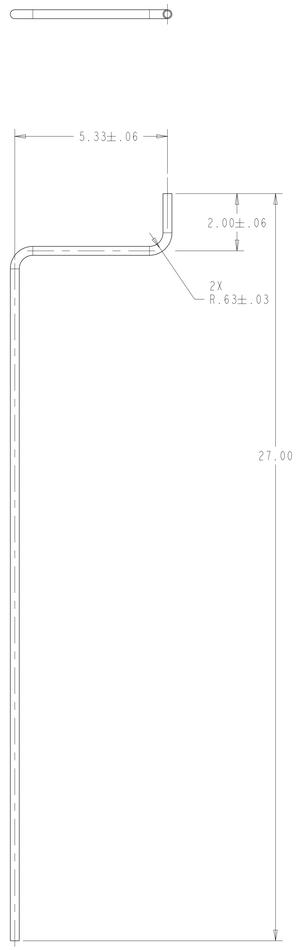
NEXT ASS'Y: FINAL ASS'Y:

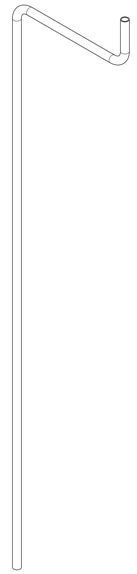
NOTES

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

ISOMETRIC VIEW
SCALE 0.500

1 SCALE: .50





ISOMETRIC VIEW
SCALE 0.500

2 SCALE: .50

AR		-2	TUBE, Ø.313 X .035 WALL	316L SST ANNEALED	ASTM A269	2
AR		-1	TUBE, Ø.313 X .035 WALL	316L SST ANNEALED	ASTM A269	1
SE123-049	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
	NEXT ASSEMBLY		PARTS LIST			

SE123-169

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P THIS DRAWING PRODUCED ON PRO-ENGINEER

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE
0	ORIGINAL ISSUE											

REVISION OR ISSUE PURPOSE — REVISION APPROVAL

SCALE NOTED
TOLERANCES UNLESS OTHERWISE SPECIFIED
FRACTIONS :
XX DECIMALS ±.03
XXX DECIMALS ±.005
ANGLES ±0°15'
BREAK SHARP EDGES .06 MAX
FINISH .125 UNLESS OTHERWISE SPECIFIED

DES	P.L.GORANSON	04/07/05
DRW	G.H.JONES	04/07/05
CHK	S PARSON	05/05
SECT	:	:
DEPT	:	:
PE	:	:
CR	:	:
PJ	:	:
REQ	:	:
PPPL QRFT	:	:
	:	:
	:	:
DRAWING APPROVALS		DATE

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

VACUUM VESSEL HEATING/COOLING SUPPLY LINES DETAIL

VERSION NO.	PLANT	BLDG	FL	SHT OF	TYPE	CLASS
proi_version	X10	5700	3	1 1	S	U
RELEASE LEVEL: proi_release		SE123-169				REV 0