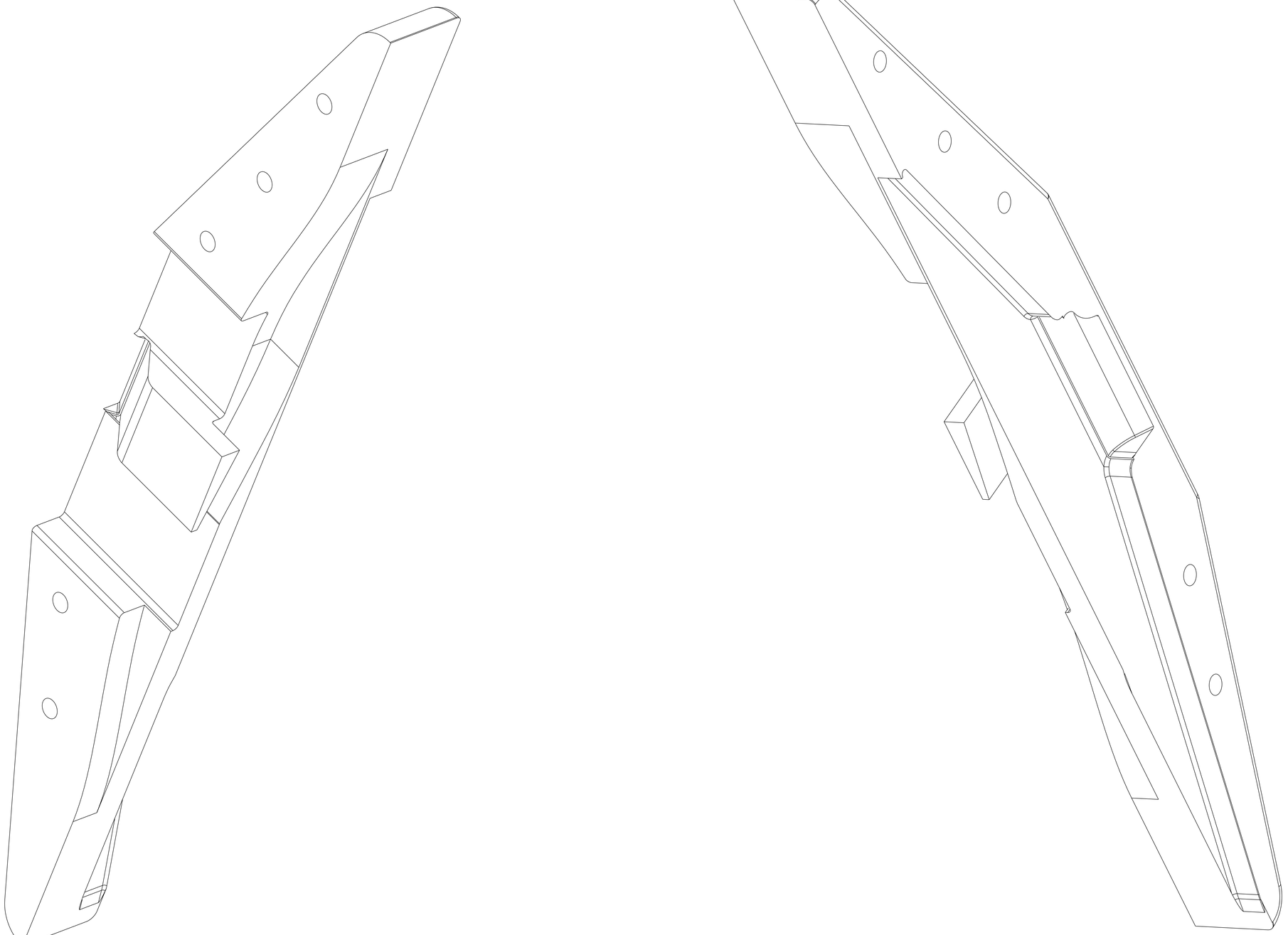
NO.	REVISION	BY	CH	SUP	APPROVED	DATE



RELEASED FOR FABRICATION / INSTALLATION

PPPL Drafting: Jerry Siegel 2005.08.22 07:42:31 -05'00'

PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY REQD
1	SE131-047	TF COIL LEAD BLOCK SUPPORT	G-11 CR	18

PARTS LIST

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY NATIONAL COMPACT STELLARATOR EXPERIMENT
Pro E	DIMENSIONS ARE IN INCHES MACHINE SURFACES 125	STELLARATOR CORE CONVENTIONAL COILS TF COIL LEAD LOCKING BLOCK CENTRAL
DO NOT VERIFY INFORMATION BY SCALING DRAWING	BREAK SHARP EDGES .005/.020	
SCALE 1.000	TOLERANCES NON-CUMULATIVE	DSN: J. RUSHINSKI 8/12/05 — DRAWING NO:
NEXT ASSEMBLY	DECIMAL-INCH: .X +/-.100, .XX +/-.030, .XXX +/-.005, ANGULAR +/-0°-15' / FRACTIONS: 0°-12° +/-1/16, 12°-72° +/-1/8, 72°-120° +/-1/4, OVER 120° +/-1/2	CHK: M. KALISH/B. PAUL 8/12/05 — SE131-047
		ENGR: M. KALISH 8/12/05
		SUPV: J. SIEGEL 8/12/05 — SHEET 1 OF 2 — REV 0

WEIGHT 10.3 lbs

MODEL NAME SE131-047

WELDING ENGINEER

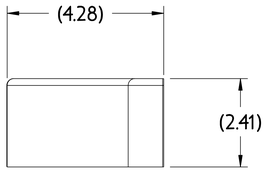
RELEASE LEVEL: Fabrication

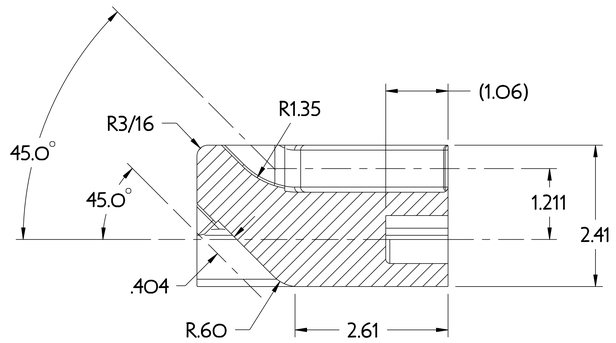
DWG VERSION NO: 3

NCSX-SE131-047

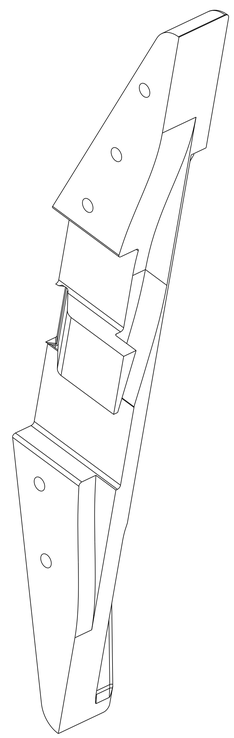
NCSX_PART_FORMAT_E

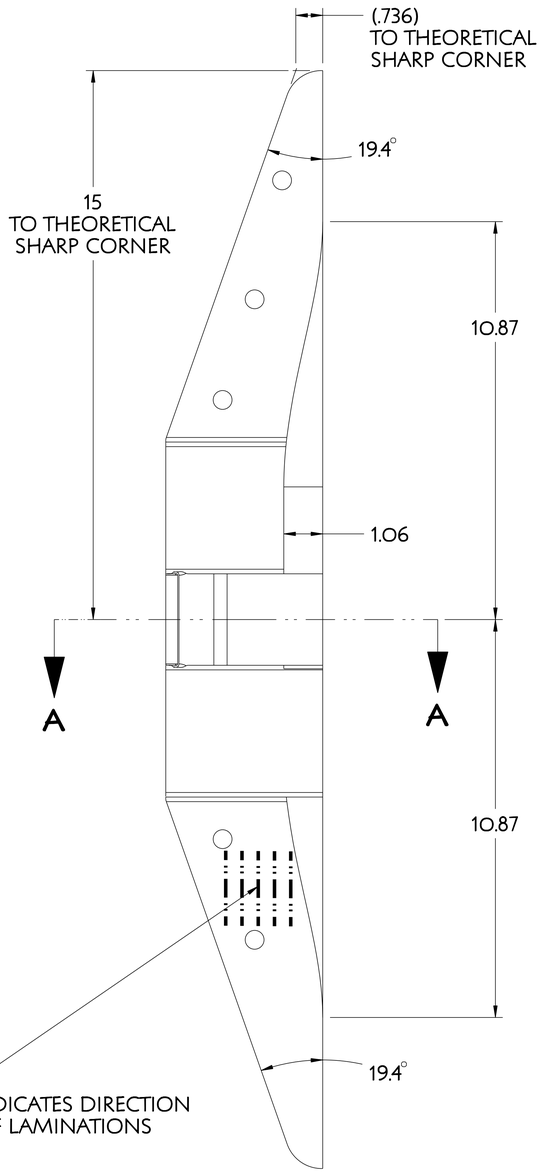
NO.	REVISION	BY	CH	SUP	APPROVED	DATE

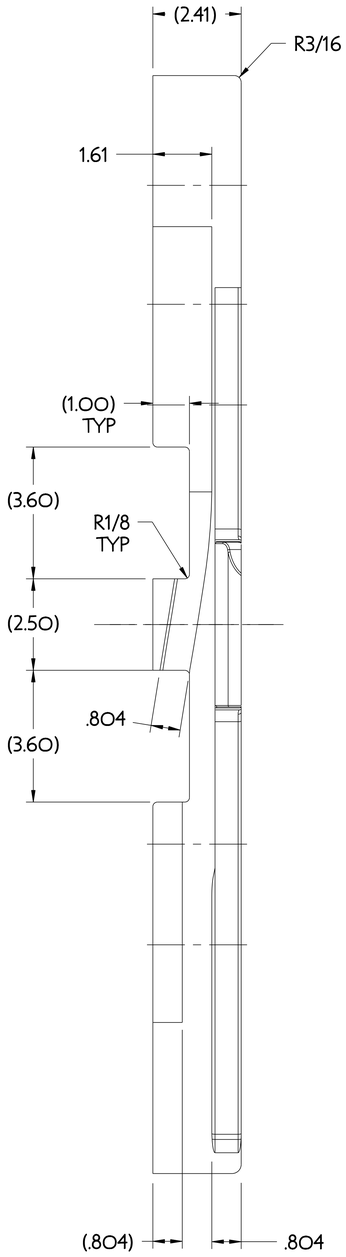


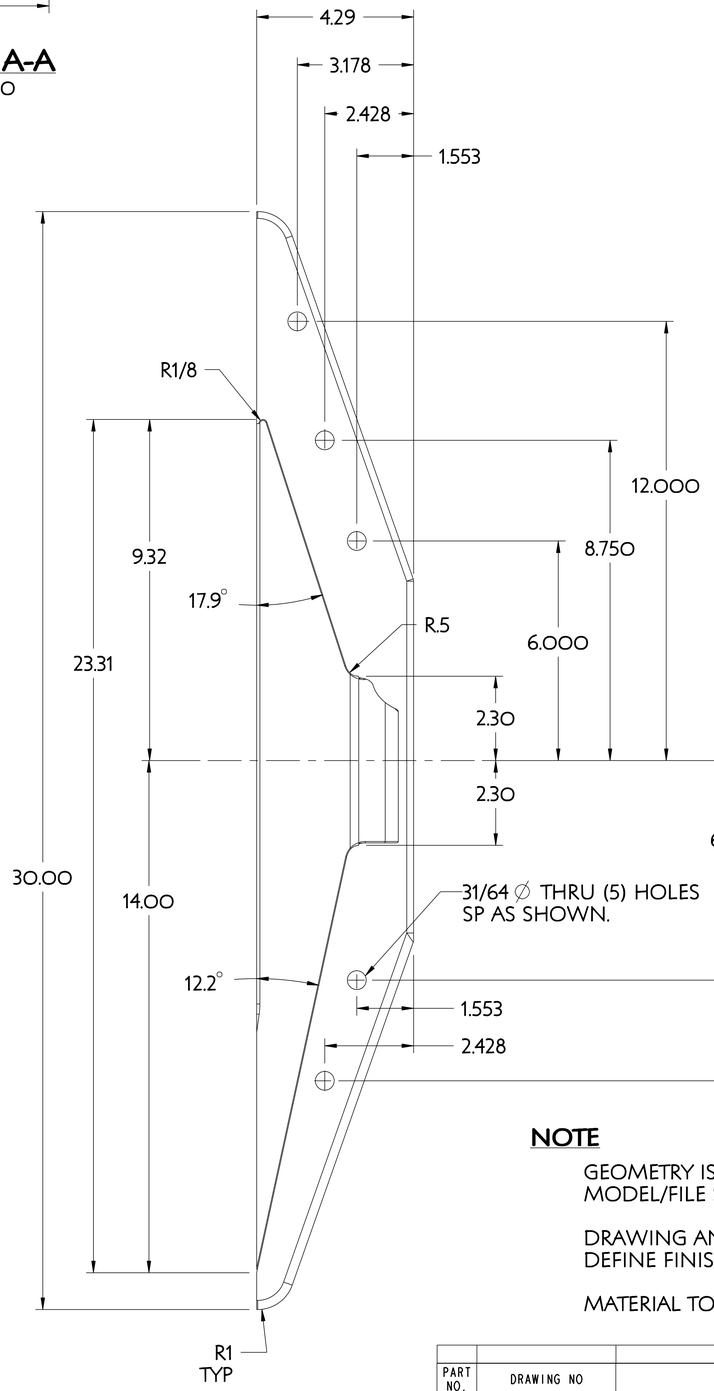


SECTION A-A
SCALE 1.000









NOTE

GEOMETRY IS DEFINED IN PRO ENGINEER MODEL/FILE SE131-047.PRT.

DRAWING AND CAD MODEL COMBINED DEFINE FINISH MACHINED PART.

MATERIAL TO BE CRYOGENIC GRADE.

NCSX-SE131-047

PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY REQD
		PARTS LIST		

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED

Pro E

DO NOT VERIFY INFORMATION BY SCALING DRAWING

NEXT ASSEMBLY

SCALE 0.625

CENTRAL FILES: UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES
MACHINE SURFACES

BREAK SHARP EDGES .005/.020

TOLERANCES NON-CUMULATIVE

DECIMAL-INCH	FRACTIONS
.X +/-.100	0°-12° +/-1/16
.XX +/-.030	12°-72° +/-1/8
.XXX +/-.005	72°-120° +/-1/4
ANGULAR +/-0°-15'	OVER 120° +/-1/2

PRINCETON PLASMA PHYSICS LABORATORY
PRINCETON UNIVERSITY
NATIONAL COMPACT STELLARATOR EXPERIMENT

STELLARATOR CORE
CONVENTIONAL COILS
TF COIL LEAD LOCKING BLOCK CENTRAL

DSN: J. RUSHINSKI	8/12/05	DRAWING NO:
CHK: M. KALISH/B. PAUL	8/12/05	SE131-047
ENGR: M. KALISH	8/12/05	
SUPV: J. SIEGEL	8/12/05	SHEET 2 OF 2 REV 0

WEIGHT
10.3 lbs

MODEL NAME
SE131-047

WELDING ENGINEER

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RELEASE LEVEL: Fabrication
DWG VERSION NO: 3

NCSX_PART_FORMAT_E