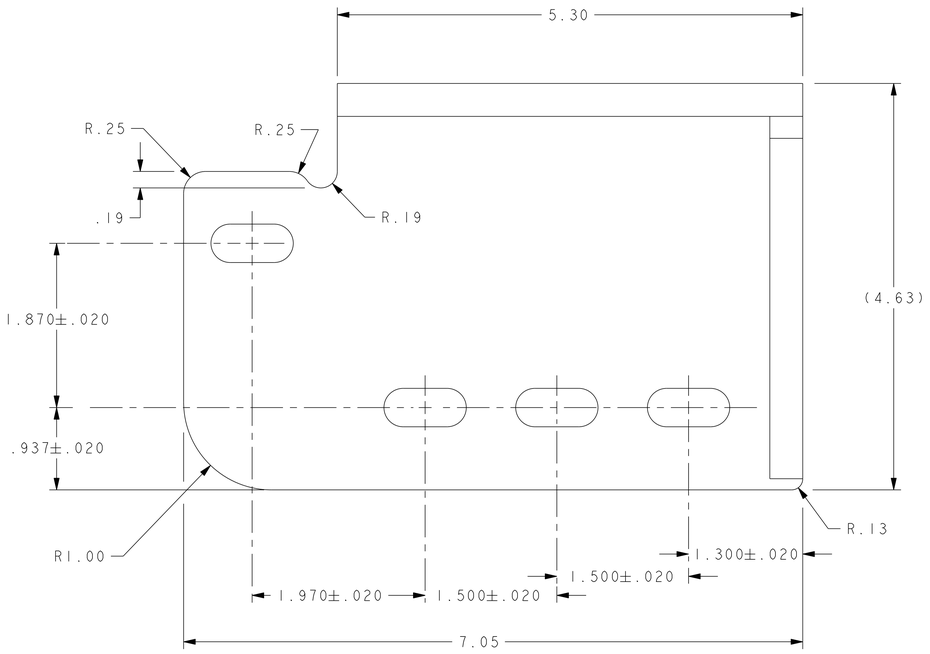
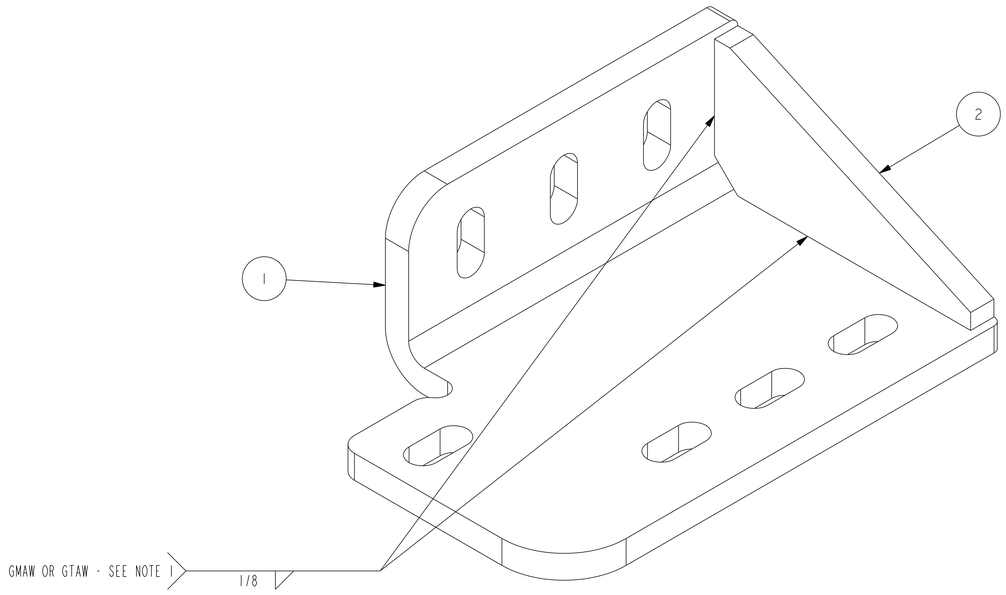
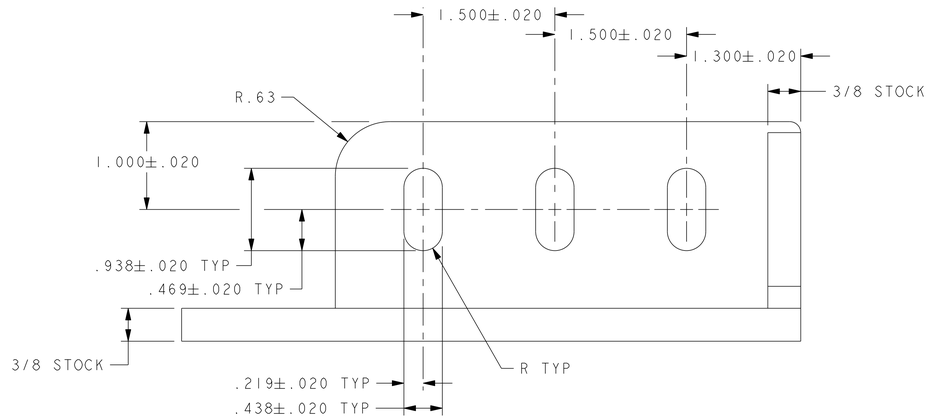
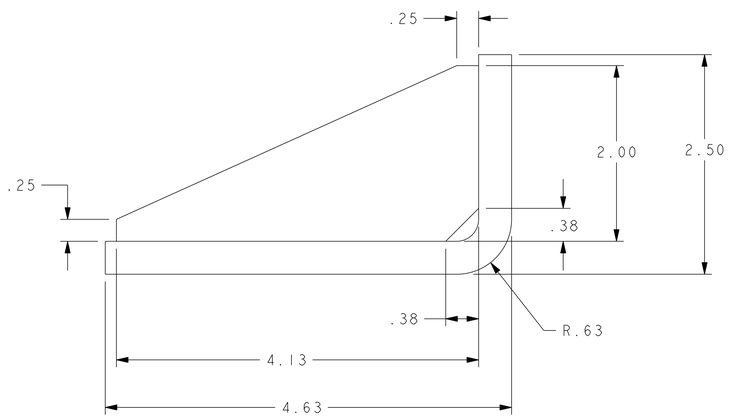
NO.	REVISION	BY	CH	SUP	APPROVED	DATE









PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY REQD
2	SE133-075-2	TRIM COIL GUSSET #2, UPPER LEFT	INCONEL 625	1
1	SE133-075-1	TRIM COIL BRACKET #2, UPPER LEFT	INCONEL 625	1

PARTS LIST

NOTES:
1. WELDING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF AWS D1.1 OR PPL PPPL PROCEDURE ENG-037. VISUAL WELD INSPECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE ACCEPTANCE CRITERIA OF AWS D1.1 Section 6.
2. MATERIAL: INCONEL 625, COLD ROLLED 20% REDUCTION, 110 KSI YIELD.

RELEASE LEVEL: Fabrication
DWG VERSION NO: 8

WEIGHT
16.1 lbs

MODEL NAME
SE133-075

WELDING ENGINEER

COMPUTER GENERATED DRAWING
MANUAL CHANGES NOT PERMITTED

Pro E

DO NOT VERIFY INFORMATION BY SCALING DRAWING

NEXT ASSEMBLY

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

STELLERATOR CORE
TRIM COILS
TRIM COIL BRACKET #2, UPPER LEFT

DSN: R. UPCAVAGE	6/12/08	DRAWING NO:
CHK: M. KALISH	6/12/08	SE133-075
ENGR: M. KALISH	6/12/08	
SUPV: J. SIEGEL	6/12/08	SHEET 1 OF 1 REV 0.8

NCSX-SE133-075

NCSX_ASSY_FORMAT_E