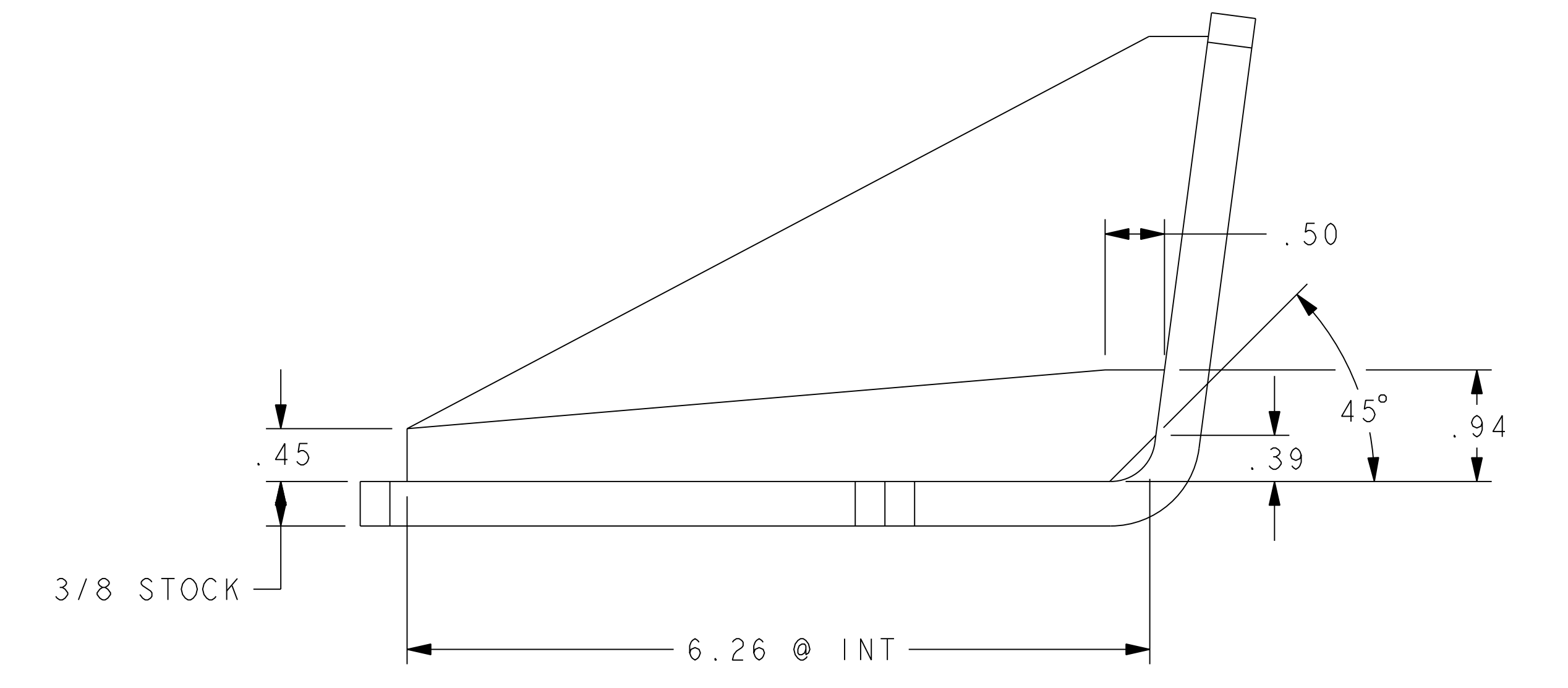
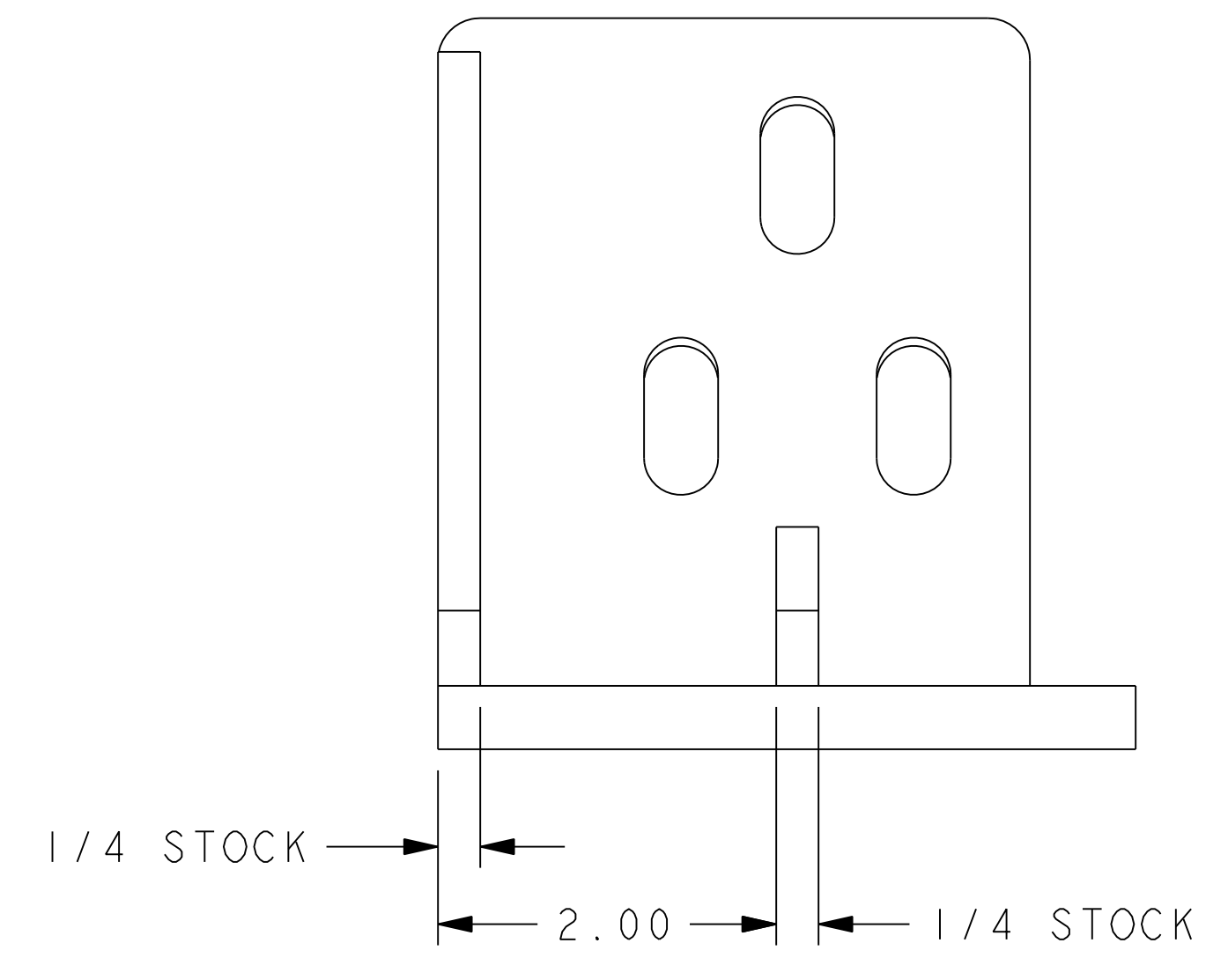
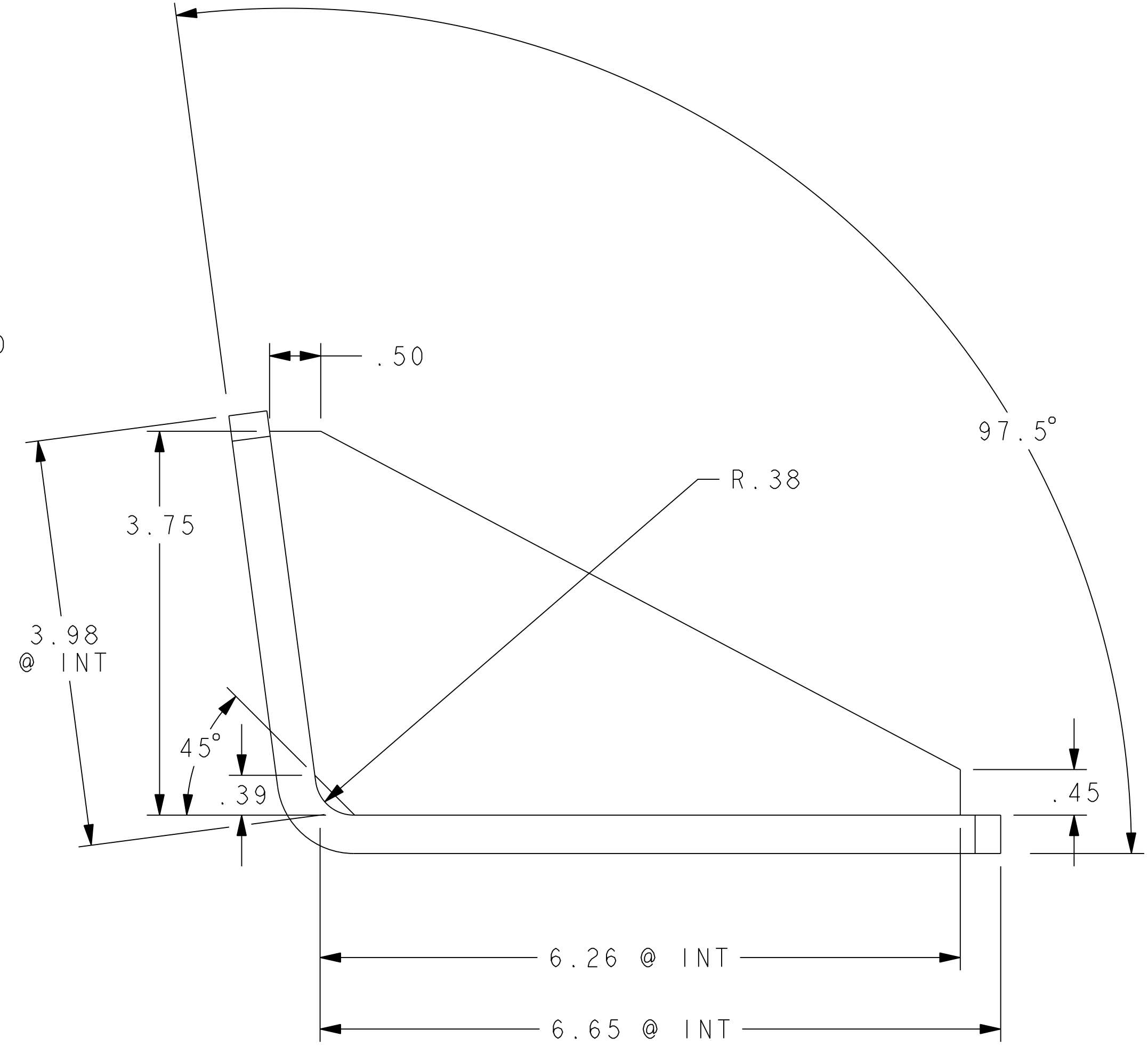
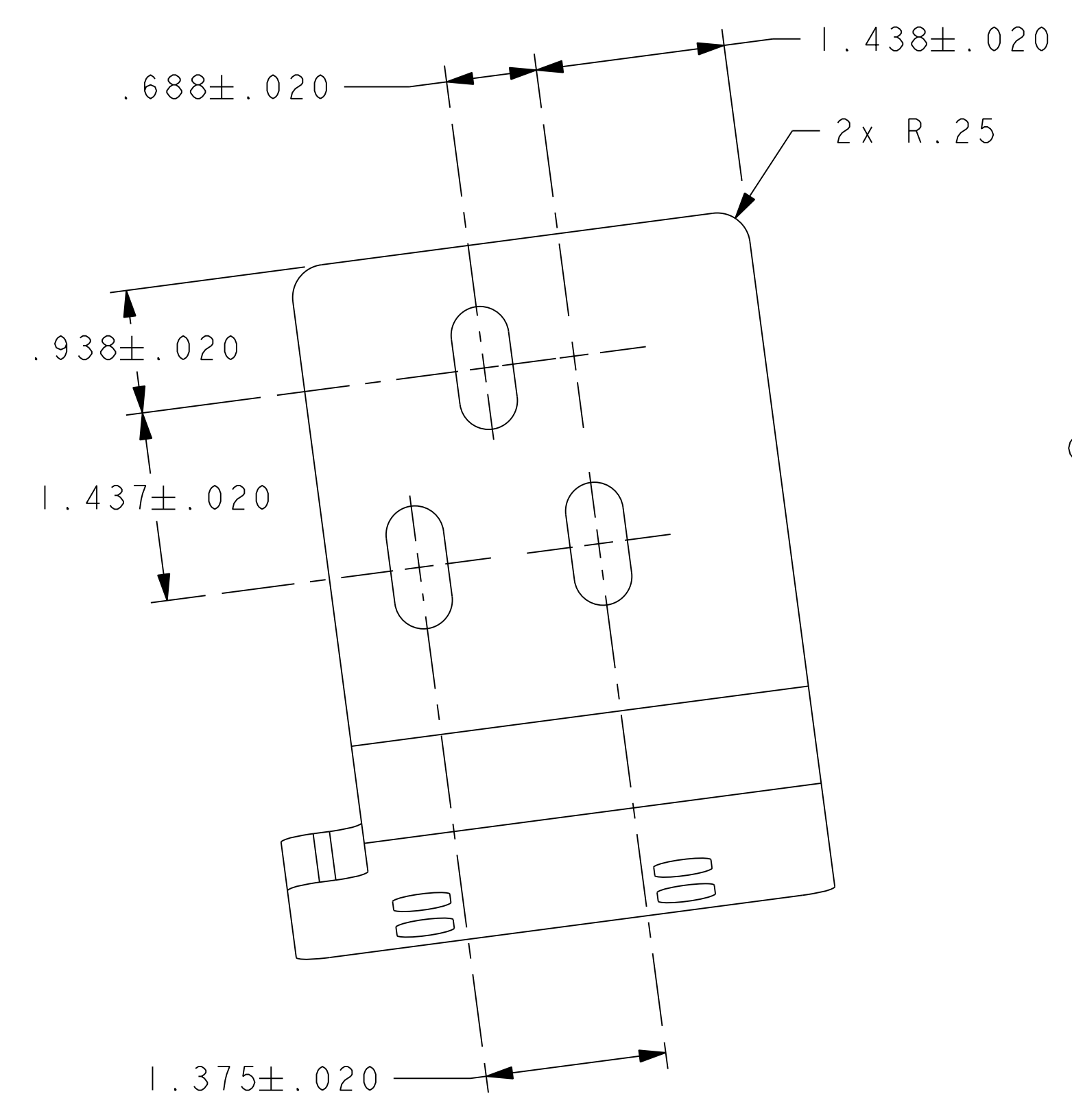
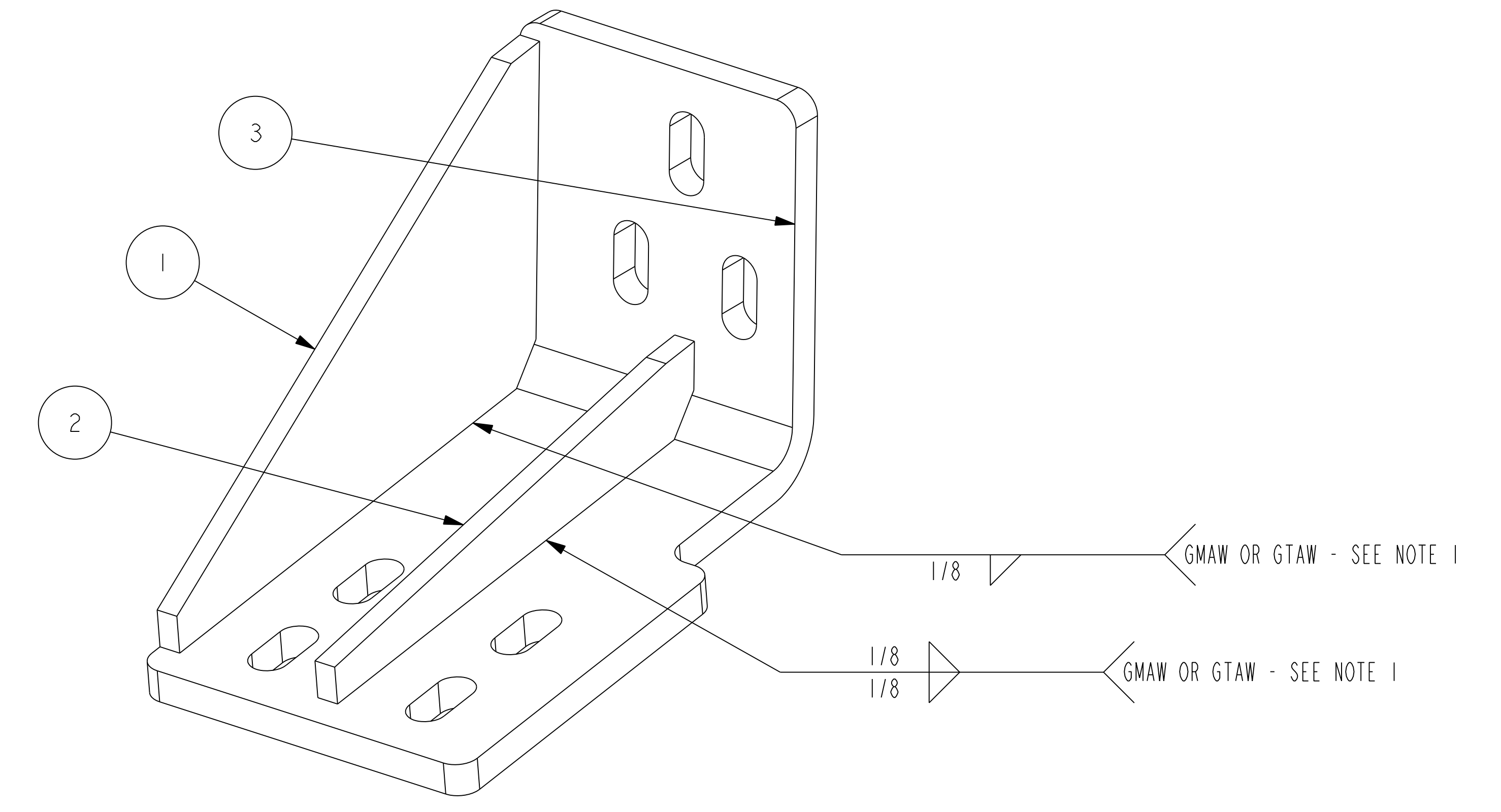
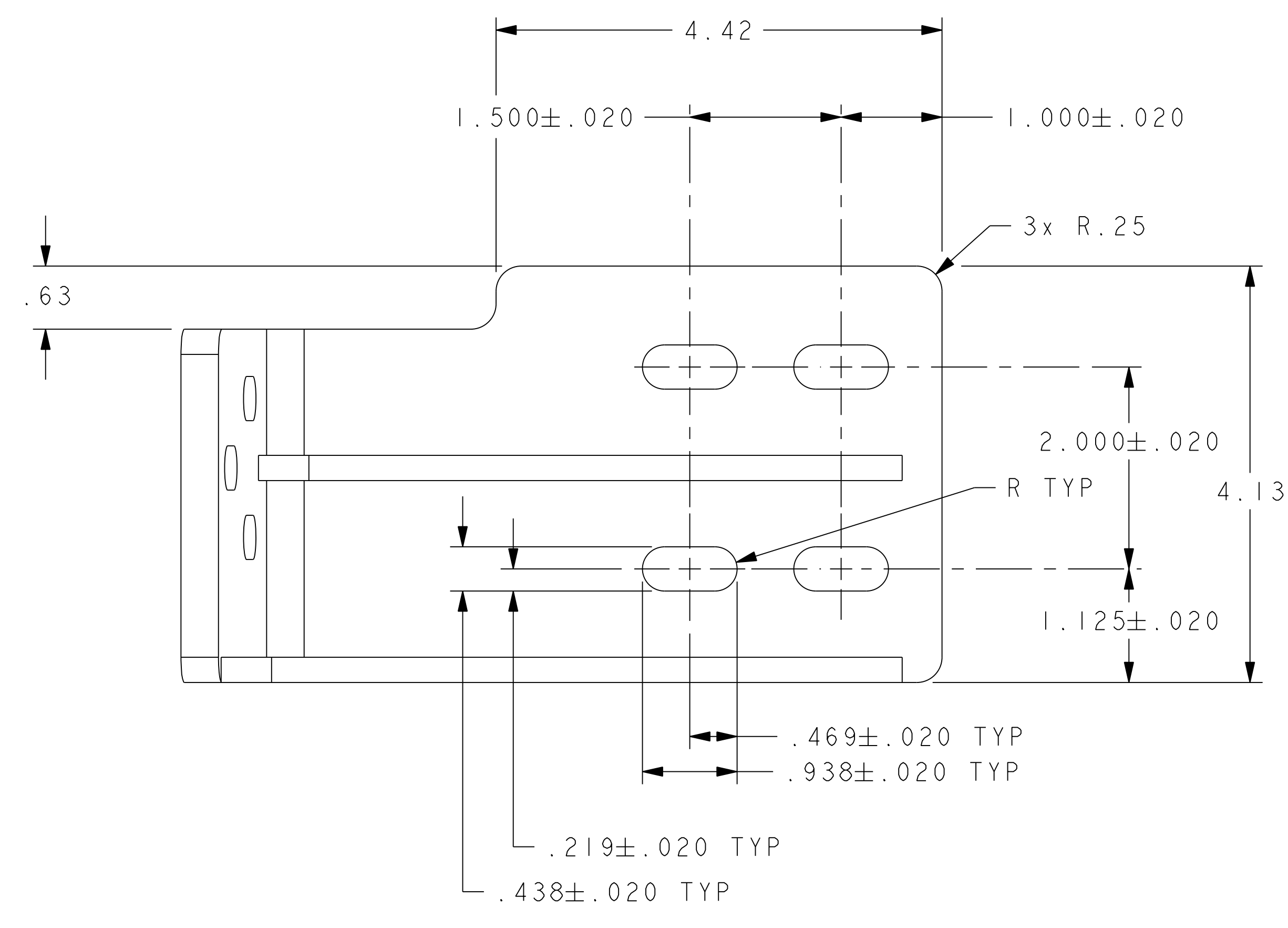


NO.	REVISION	BY	CH	SUP	APPROVED	DATE



NOTES:
 1. WELDING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF AWS D.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.

PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY RECD
3	SEI33-080-1	TRIM COIL #2 UPPER/LOWER MOUNTING BRACKET LEFT	INCONEL 625	1
2	SEI33-080-2	TRIM COIL #2 UPPER/LOWER GUSSET, SMALL	INCONEL 625	1
1	SEI33-080-3	TRIM COIL #2 UPPER/LOWER GUSSET, LARGE	INCONEL 625	1

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED		CENTRAL FILES:	PRINCETON PLASMA PHYSICS LABORATORY	
Pro E		UNLESS OTHERWISE SPECIFIED	NATIONAL COMPACT STELLARATOR EXPERIMENT	
DO NOT VERIFY INFORMATION BY SCALING DRAWING		DIMENSIONS ARE IN INCHES MACHINE SURFACES	STELLARATOR CORE TRIM COILS	
NEXT ASSEMBLY		BREAK SHARP EDGES .005/.020	TRIM COIL #2 UPPER/LOWER MOUNTING BKT. ASS'Y	
WEIGHT 8.7 lbs		TOLERANCES NON-CUMULATIVE	DSN: R. UPCAVAGE 6/12/08	DRAWING NO:
MODEL NAME SEI33-080		DECIMAL-INCH FRACTIONS	CHK: M. KALISH 6/12/08	SEI33-080
WELDING ENGINEER		.XX +/- .000 0°-12° +/- .010	ENGR: M. KALISH 6/12/08	
		.XXX +/- .005 12°-120° +/- .010	SUPV: J. SIEGEL 6/12/08	SHEET 1 OF 1
		ANGULAR +/- .0°-15° OVER 120° +/- .12		REV

RELEASE LEVEL: Fabrication
 DWG VERSION NO: 13

NCSX-SEI33-080