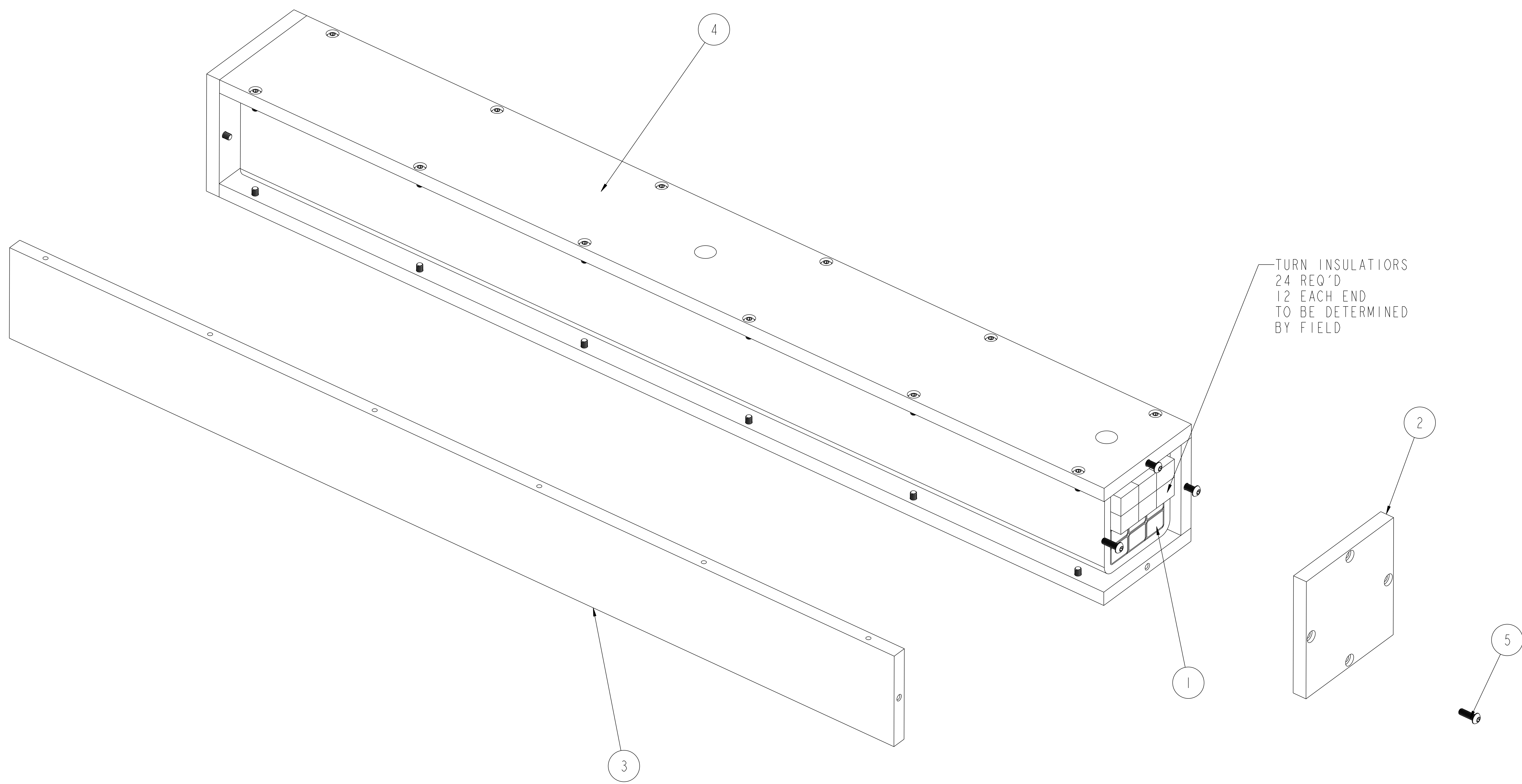


NO.	REVISION	BY	CH	SUP	APPROVED	DATE



**RELEASED FOR
FABRICATION / INSTALLATION**
 PPPL Drafting:

PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY REQD
5	25X75_PAN_HD	1/4-20 UNC X 3/4 LG PAN HEAD SCREW		32
4	SE1311-110	TOP & BOTTOM PLATE DETAIL	GRADE A2 TOOL STEEL	2
3	SE1311-109	SIDE PLATE DETAIL	A142 TOOL STEEL	2
2	SE1311-108	END CAP DETAIL	GRADE A2 TOOL STEEL	2
1	SE1311-101	TEST SAMPLE BUNDLE ASSEMBLY	COPPER & INSULATION	1

PARTS LIST				
COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY		
Pro E	DIMENSIONS ARE IN INCHES MACHINE SURFACES	NATIONAL COMPACT STELLARATOR EXPERIMENT		
DO NOT VERIFY INFORMATION BY SCALING DRAWING	BREAK SHARP EDGES .005/.020	STELLARATOR CORE CONVENTIONAL COILS TF COIL TEST SAMPLE VPI MOLD ASSEMBLY		
SCALE 0.625	TOLERANCES NON-CUMULATIVE	DSN: J. RUSHINSKI	01/12/05	DRAWING NO:
NEXT ASSEMBLY	DECIMAL-INCH FRACTIONS	CHK: S. RAFTOPOULOS	01/12/05	SE1311-100
	.XX +/- .000 0°-12° +/- .010	ENGR: M. KALISH	01/12/05	
	.XXX +/- .005 12°-120° +/- .010	SUPV: J. SIEGEL	01/12/05	SHEET 1 OF 1
	ANGULAR +/- .0°-15° OVER 120° +/- .12			REV 0

RELEASE LEVEL: Fabrication
DWG VERSION NO: 5

WEIGHT
 302.7 lbs
 MODEL NAME
 SE1311-100
 WELDING
 ENGINEER

NCSX-SE1311-100