



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.

PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY REQD
2	SE133-075-2	TRIM COIL GUSSET #2, UPPER LEFT	INCONEL 625	1
1	SE133-085-1	TRIM COIL BRACKET #5, UPPER RIGHT	INCONEL 625	1

PARTS LIST				
COMPUTER GENERATED DRAWING 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		
	BREAK SHARP EDGES .005/.020	TRIM COIL BRACKET #5 ASSEMBLY		
	TOLERANCES NON-CUMULATIVE	DSN: R. UPKAVAGE	6/12/08	DRAWING NO:
	DECIMAL-INCH FRACTIONS	CHK: M. KALISH	6/12/08	<b>SE133-085</b>
	.X ±.100 0°-12° ±.100	ENGR: M. KALISH	6/12/08	
	.XX ±.030 12°-72° ±.100	SUPV: J. SIEGEL	6/12/08	SHEET 1 OF 1
	.XXX ±.005 72°-120° ±.100			REV 0.5
	ANGULAR ±.0°-15° OVER 120° ±.100			

RELEASE LEVEL: Fabrication  
 DWG VERSION NO: 6

WEIGHT  
 16.1 lbs  
 MODEL NAME  
 SE133-085  
 WELDING ENGINEER