



NOTES:

1. ASME Y14.5-2009 IS USED FOR ALL DIMENSIONING AND TOLERANCING. ALL DIMENSIONS ARE IN MILLIMETERS.

2. LOOSE PART ITEM#20 TO BE PACKAGED AND SECURELY ATTACHED TO FINAL ASSEMBLY.

3	25	-	FLAT WASHER 1/4" NOM DIA 9/32" ID X 1-1/2" OD		
3	24	-	HEX SOCKET HEAD CAP SCREW M6 X 1 X 25 LG	STEEL	
1	23	-	INSERT M10 X 1.5 X 10MM LG	NITRONIC 60	-
4	22	-	INSERT M8 X 1.25 X 8MM LG	NITRONIC 60	-
13	21	-	INSERT M6 X 1 X 6MM LG	NITRONIC 60	-
2	20	-	PAN HEAD MACH SCREW M8 X 1.25 X 16 LG	STAINLESS STEEL TYPE 18-8	2
3	19	-	FLAT WASHER 10MM NOM DIA 20 OD X 10.5 ID	STAINLESS STEEL TYPE 18-8	-
8	18	-	FLAT WASHER 10MM NOM DIA 30 OD X 10.5 ID	STAINLESS STEEL TYPE 18-8	-
9	17	-	FLAT WASHER 8MM NOM DIA 16 OD X 8.4 ID	STAINLESS STEEL TYPE 18-8	-
4	16	-	HEX NUT M10 X 1.5 X 10MM THICK	SILICON BRONZE	-
3	15	-	HEX JAM NUT M10 X 1.5 X 5MM THICK	SILICON BRONZE	-
12	14	-	HEX JAM NUT M8 X 1.25 X 4MM THICK	SILICON BRONZE	-
4	13	-	HEX HEAD CAP SCREW M10 X 1.5 X 50 LG	STAINLESS STEEL TYPE 18-8	-
1	12	-	HEX SOCKET HEAD CAP SCREW M10 X 1.5 X 70 LG	STAINLESS STEEL TYPE 18-8	-
3	11	-	HEX SOCKET SET SCREW FLAT PT M8 X 1.25 X 55 LG	STAINLESS STEEL TYPE 18-8	-
3	10	-	HEX SOCKET HEAD CAP SCREW M8 X 1.25 X 35 LG	STAINLESS STEEL TYPE 18-8	-
2	9	-	HEX SOCKET HEAD CAP SCREW M6 X 1 X 30 LG	STAINLESS STEEL TYPE 18-8	-
6	8	-	HEX SOCKET HEAD CAP SCREW M6 X 1 X 20 LG	STAINLESS STEEL TYPE 18-8	-
2	7	-	HEX SOCKET HEAD CAP SCREW M6 X 1 X 12 LG	STAINLESS STEEL TYPE 18-8	-
1	6	-	DL MAG SLOT PLATE 12MM THK	ALUMINUM TYPE 6061	-
1	5	-	TRANSVERSE BLOCK 12MM THK	ALUMINUM TYPE 6061	-
3	4	-	SCREW BLOCK 12MM THK	ALUMINUM TYPE 6061	-
1	3	-	DL MAGNET MOUNT PLATE 12MM THK	ALUMINUM TYPE 6061	-
1	2	-	DL MAG SLIDER PLATE 12MM THK	ALUMINUM TYPE 6061	-
1	1	-	DL SUB-BASE PLATE 12MM THK	ALUMINUM TYPE 6061	-

QTY REQD	ITEM NO	PART OR IDENTIFYING NO	DESCRIPTION	REVISION SPECIFICATION	NOTES
PARTS LIST					
EACH SHEET OF MULTI-SHEET DRAWINGS SHALL ALWAYS HAVE THE SAME REVISION LEVEL.					
DIM & TOL PER ASME Y14.5 UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: FRACTIONS DECIMAL ANGLES ± N/A ± .01 ± .50° XXX ± .005			TRACKING NO N/A	United States Department of Energy Jefferson Lab Office Jefferson National Accelerator Facility Newport News Virginia	
THIRD ANGLE PROJECTION			APPROVALS S.A. GREGORY	DATE 16APR14	MAG CORRECTOR DL DL MAGNET MOUNTING ASSEMBLY
FINISH MACHINED SURFACES DEBUR & BREAK ALL SHARP EDGES			CHECKED		SIZE DWG NO E JL0013689
DO NOT SCALE DRAWING			APPROVED		SCALE 1:1 REV DWG NO NA SHEET 1 OF 3



