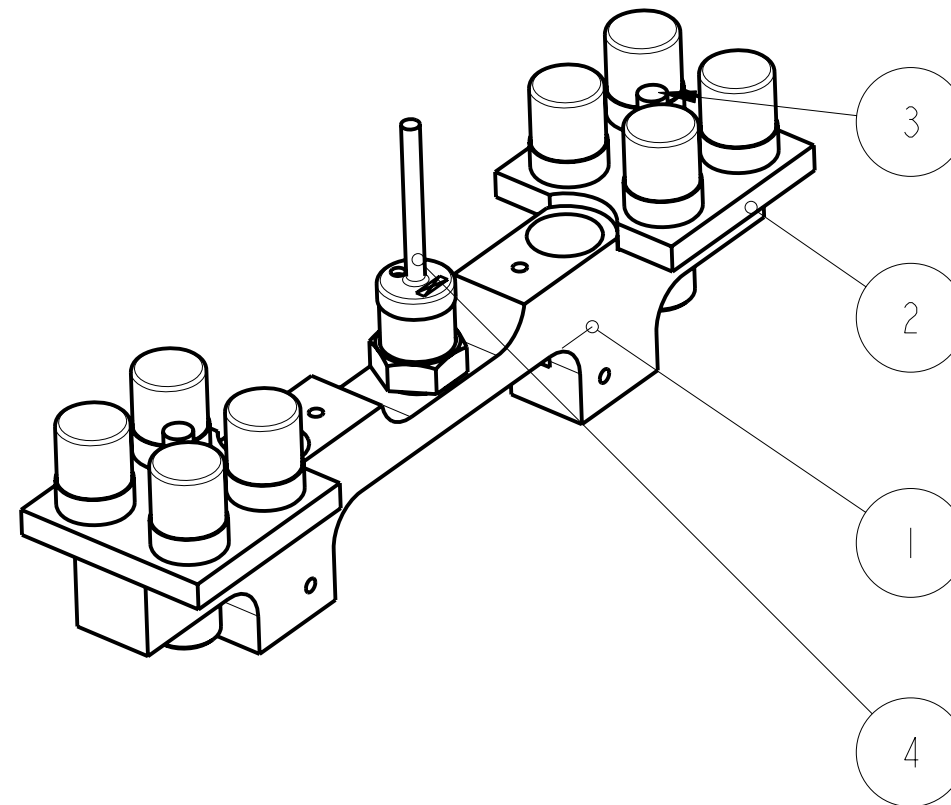


REV.	DATE	DCN #	DRAWING TREE #
A	19/OCT/06.	E060248	.
B	17/DEC/07	E060248-B	.
H	15/JULY/08	E080368	.



ITEM	QTY	SPARE	TOTAL	PART NUMBER	DESCRIPTION	MATERIALS
1	1			D060407	OSEM & ECD UNIT BACKBONE; OSEM & ECD UNIT	AL ALLOY: 5083
2	2			D060410	OSEM MAGNET ASSEMBLY; .	SEE ITEMS LIST: -----
3	2			D060413	1/4" 20 UNC X 1" CAP HEAD; OSEM & ECD UNIT	ST. STEEL: 304/316
4	1			D060416	OSEM MAGNET AND FLAG; .	AS DRAWING: -----
PARTS LIST						

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. REMOVE ALL SHARP EDGES, R.02 MIN.
2. DO NOT SCALE FROM DRAWING.
3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)
4. SCRIBE, ENGRAVE OR STAMP DRAWING PARTNUMBER ON NOTED SURFACE OF PART AND A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST PART AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: D020188- 001. A VIBRATORY TOOL MAY BE USED.

DIMENSIONS ARE IN mm [INCHES]  
TOLERANCES:  
X.XX ± mm  
ANGULAR ± °

MATERIAL: AS DRW  
AS DRAWN

FINISH:  
√μm [μin] Ra = AS DRAWN

	NAME	DATE
DRAWN	J O'DELL	22/NOV/05
CHECKED	AJB	5MAY08
APPROVED	AJB	15/JULY/08

STANDARD CALIFORNIA INSTITUTE OF TECHNOLOGY  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY  
1GR, GLASGOW UNIVERSITY GEO 600 GROUP  
RUTHERFORD APPLETON LABORATORIES

SYSTEM **ADVANCED LIGO**

SUB-SYSTEM **SUS**

NEXT ASSY **TOP MASS QUAD N-PTYPE**

PART NAME **OSEM ECD UNIT**

SIZE **B** DRG. NO. **D060409** REV **H.**

SCALE 1:1 PROJECTION: SHEET 1 OF 1