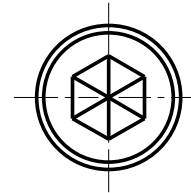
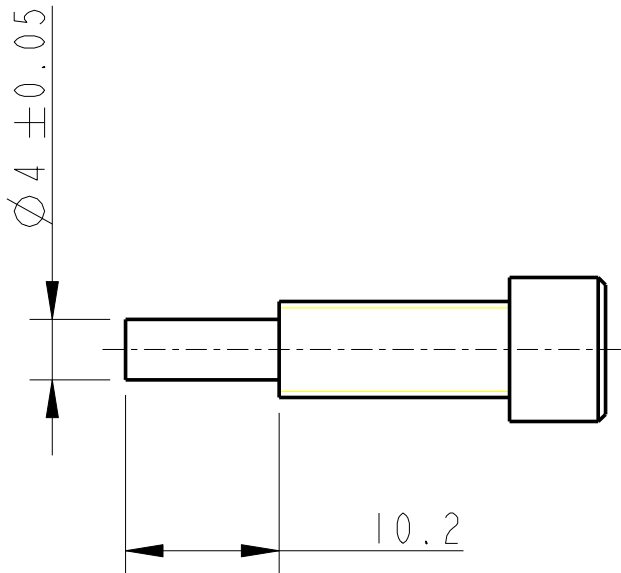
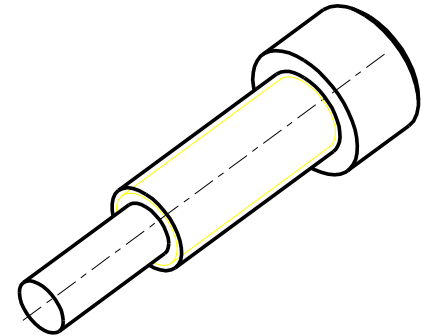


REV.	DATE	DCN #	DRAWING TREE #
A	19/OCT/06.	E060248	.
B	17/DEC/07	E060248-B	.
H	15/JULY/08	E080368	.



SCALE 2:1

ADDITIONAL NOTES:

5. MODIFY A STANDARD 1/4-20 X 1" LONG UNC CAPHEAD SCREW

NOTES: (UNLESS OTHERWISE SPECIFIED)			LIGO	
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]		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY 1GR, GLASGOW UNIVERSITY GEO 600 GROUP RUTHERFORD APPLETON LABORATORIES	
	TOLERANCES:		SYSTEM ADVANCED LIGO	
	X.XX ±0.2 mm ANGULAR ±0.25 °		SUB-SYSTEM SUS	
	MATERIAL: ST. STEEL 304/316		NEXT ASSY TOP MASS QUAD N-PTYPE	
FINISH: CLEAN, GREASE FREE √μm [μin] Ra = 1.6		PART NAME 1/4" 20 UNC X 1" CAP HEAD OSEM & ECD UNIT		
	NAME	DATE	SIZE	REV
	DRAWN J O'DELL	27/OCT/05	A	H.
	CHECKED AJB	5MAY08	DRG. NO. D060413	
	APPROVED AJB	15/JULY/08	SCALE 1:1 PROJECTION: SHEET 1 OF 1	