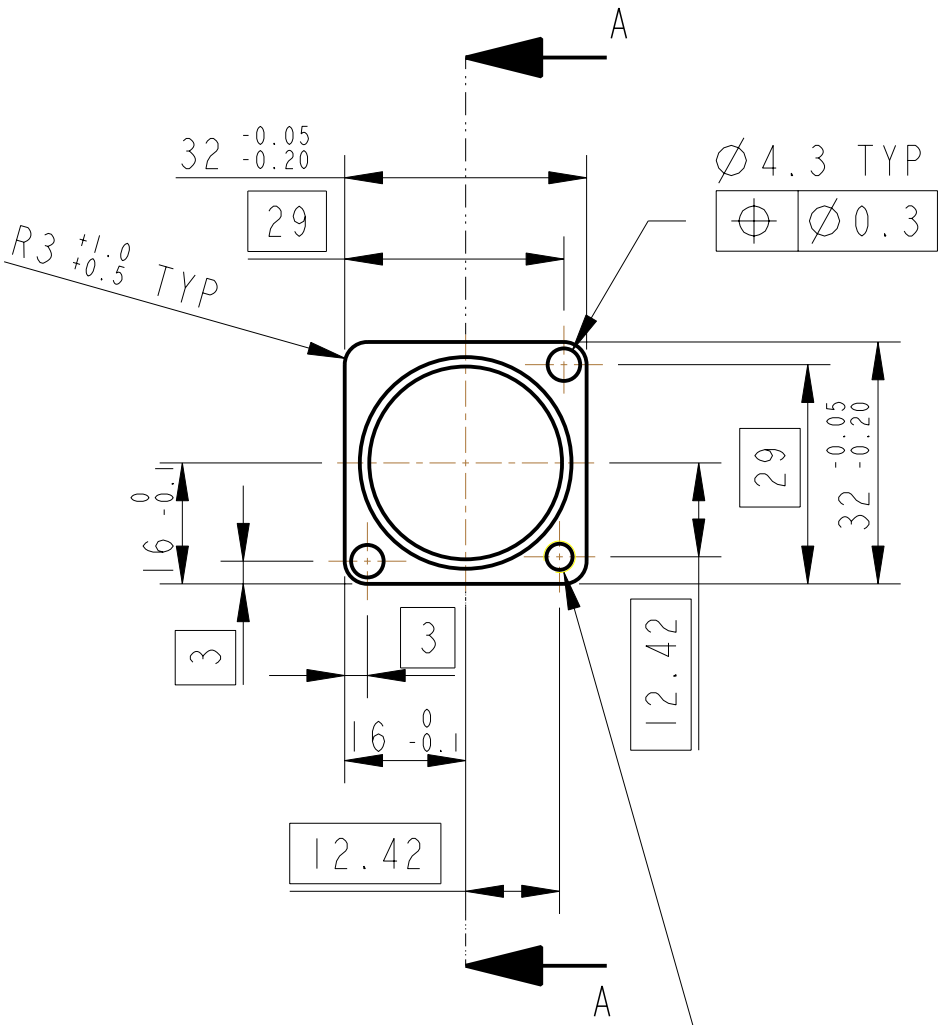
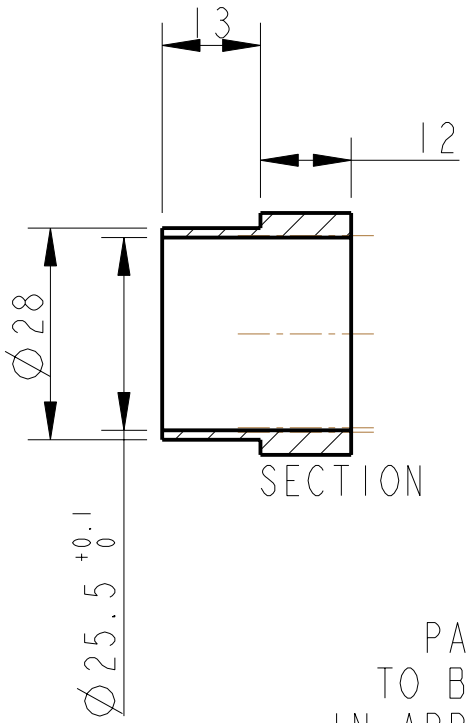
INTRALINK NAME: D060351

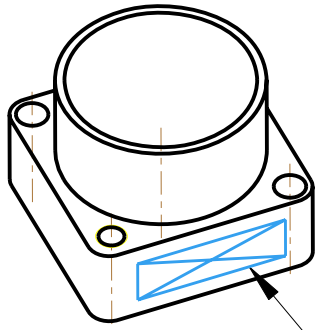
REV.	DATE	DCN #	DRAWING TREE #
A	15/OCT/06	E060240	.
B	20/DEC/07	E060240-B	.



HOLE THRO' FOR 8-32
UNC HELICOIL
HELICOIL NOT TO BE FITTED
⌖ ∅0.2



SECTION A-A



3D VIEW

PART NO. (SEE NOTE 4)
TO BE ETCHED OR STAMPED
IN APPROX POSITION SHOWN.

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 ±0.2 mm
ANGULAR ±0.25 °

MATERIAL: AL ALLOY 5083

FINISH: CLEAN
√µm [µin] Ra = 1.6

	NAME	DATE
DRAWN	J O'DELL	18/SEP/06
CHECKED	MB	15/MAR/10
APPROVED	JOD	15/MAR/10

CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
IGR, GLASGOW UNIVERSITY GEO 600 GROUP
RUTHERFORD APPLETON LABORATORIES

SYSTEM aLIGO
SUB-SYSTEM SUS
NEXT ASSY PENRE QUAD
PART NAME BASE PLATE
LIGO 1 OSEM MOUNT

SIZE A | DRG. NO. D060351 | REV F.

SCALE 1:1 | PROJECTION: | SHEET 1 OF 1