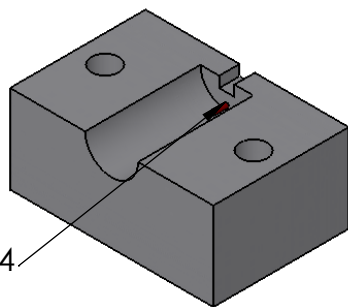


DOWEL PIN TO BE
ADDED REF NOTE 4



NOTES: (UNLESS OTHERWISE SPECIFIED)

1. DO NOT SCALE FROM DRAWING.
2. REMOVE ALL SHARP EDGES, R.02 MAX.
3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE.
4. ONCE MACHINING IS COMPLETE PLEASE ADD STAINLESS DOWEL PIN AS SHOWN (1/32" DIAM X 7/16" LONG).

⑤ SCRIBE, ENGRAVE OR MECHANICALLY STAMP DRAWING (NO INKS OR DYES) PART NUMBER, REVISION ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE .12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALL CHARACTERS. A VIBRATORY TOOL MAY BE USED, EXAMPLE:
D050XXX-A
S/N 001

DIMENSIONS ARE IN INCHES [mm]

TOLERANCES:

.XX ± 0.01
.XXX ± 0.005

ANGULAR ± 0.5 °

MATERIAL
6061-T6-Al

FINISH
N/A

	NAME	DATE
DRAWN	C Torrie	8th May 07
CHECKED	M. Meyer	26 MAR 2008
APPROVED		

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
IGR, GLASGOW UNIVERSITY GEO 600 GROUP

SCOTTISH UNIVERSITIES PHYSICS ALLIANCE
TECHNOLOGY FOR EXPERIMENTAL &
OBSERVATIONAL PHYSICS IN SCOTLAND (TEOPS)

SYSTEM
ADVANCED LIGO
SUB-SYSTEM
SUSPENSIONS
NEXT ASSY
OMC LOWER WIRE JIG
PART NAME
INT TO WIRE JIG FOR D070067

SIZE DWG. NO.
A D070069
REV.
A
SCALE: NTS PROJECTION: SHEET 1 OF 1