



SCALE 1:2

Ø 10.5 THRU HOLE TYP
 ± 0.3

PART No. SEE NOTE 4

ADDITIONAL NOTES:

1. STOCK CHANNEL 3 x 1.41 x 0.17 INCHES
2. CHANNEL AVAILABLE FROM WWW.LUMINIUM.COM AMONG OTHERS

NOTES: (UNLESS OTHERWISE SPECIFIED)		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY RUTHERFORD APPLETON LABORATORIES	
1. REMOVE ALL SHARP EDGES. R:0.2 MIN.	DIMENSIONS ARE IN mm (INCHES) TOLERANCES:	SYSTEM	ADVANCED LIGO
2. DO NOT SCALE FROM DRAWING.	X XX ±0.2 (1)	SUB-SYSTEM	SUS
3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE. SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)	ANGULAR ±0.25 °	MATERIAL:	AL ALLOY 6061-T6 OR 5083-T6
4. SCRIBE, ENGRAVE OR STAMP DRAWING PART NUMBER 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: 000100-001 - A VIBRATOR TOOL MAY BE USED.	FINISH: CLEAN, GREASE FREE √µm (1µin) Ra = STOCK	PART NAME	REMOVEABLE CROSS MEMBER (UPPER STRUCTURE)
	DRAWN: I. WILMOT 10/02/07	NAME	DATE
	CHECKED: MB 15/MAR/10	DRG. NO.	D060499
	APPROVED: JOD 15/MAR/10	SCALE	1:2
		PROJECTION	1st Angle
		SHEET	1 OF 1