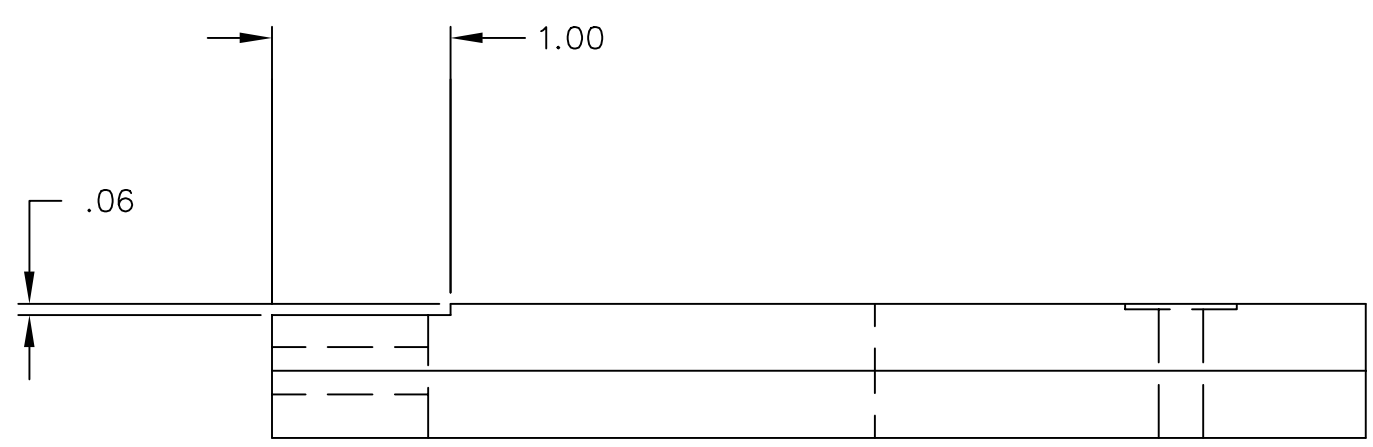


A1,  
 ref. \_ revision 'C' length  
 shown is .37" longer  
 than Rev. 'B'

ref. 1 per assembly



NOTES: (UNLESS OTHERWISE SPECIFIED)

*Liquid contaminants/Machining Lubricants*  
 Liquids containing hydrocarbons or other contaminants, other than the machining fluids specified herein, shall not be allowed to come into contact with suspension material at any time. All machining fluids shall be water soluble and free of sulfur, chlorine and silicone; such as Cincinnati Milacron's Cimtech 410 (stainless steel).

*Identification Serial Number*  
 A serial number shall be etched, or scribed on the part see note drawing note.

*Serial Number Format*  
 The Serial number shall be of the format: D99xxxx-x-001

Example: D990021-A-001  
 The drawing number, The revision number, The sequential part number

REF	QTY	PART or DRWG No.	DESCRIPTION	MATERIAL
PARTS and MATERIAL LIST				
LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY				
PLATE, MIRROR MOUNTING				
C		ADD .375 TO LENGTH	kenm	8-2-99
B		FOR FABRICATION	kenm	6-2-99
00		PRE-RELEASE	CHAPUT	11-8-98
REV		DESCRIPTION	DCN NUMBER	APPR'D CHECK DRWN DATE
MATERIAL: 6061 T-6 ALUM			HEAT TREAT: /	FINISH: /
DWG. NO.		DESCRIPTION		CAD FILE
REFERENCE DRAWINGS		USED ON: XXX		D980641-C
		NEXT ASS'Y: XXX		SIZE
				C
				DWG. NO.
				D980641-C
				SCALE
				FULL
				SHEET
				10F1

UNLESS OTHERWISE SPECIFIED  
 DIMENSIONS ARE IN FEET [cm]

TOLERANCES:  
 FRACTIONAL  $\pm 1/16$   
 ANGULAR  $\pm .25^\circ$   
 ANGULAR MACH  $\pm .01$  BEND  $\pm .01$   
 TWO PLACE DECIMAL  $\pm .01$

THREE PLACE DECIMAL  $\pm .005$   
 FINISHED SURFACE RMS 63  
 BREAK CORNERS IN .015 OUT .015  
 REMOVE ALL BURRS