

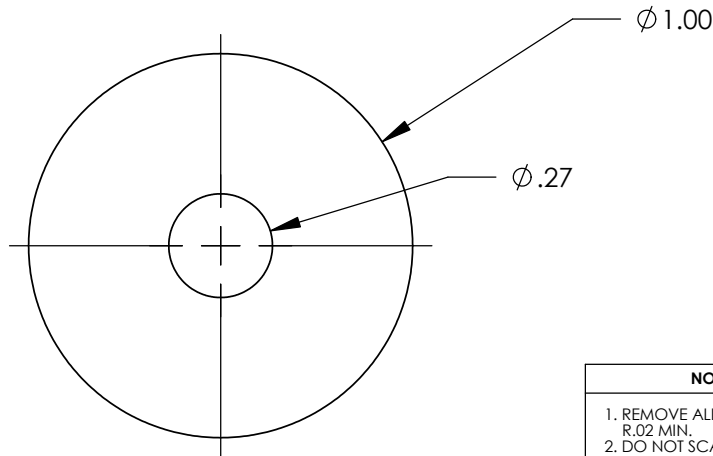
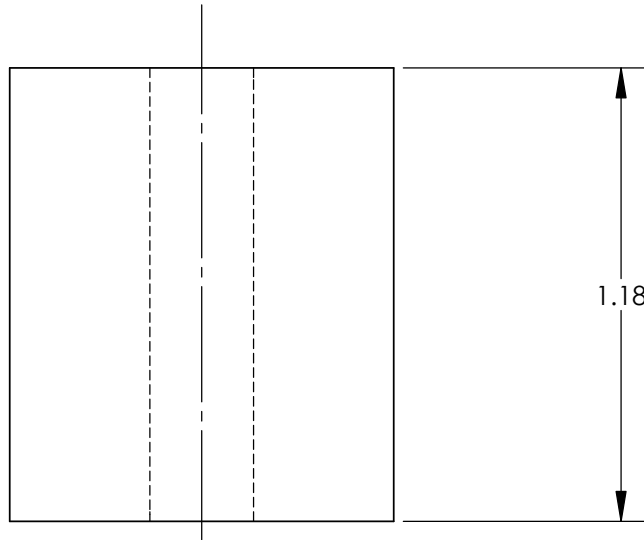
FILE NAME/LOCATION: /sirius/engmech/ctorrie/

Z:\engmech\controls_prototype\LIGO_MC\uppermass+upperblades\

REV.	DATE	DCN #	DRAWING TREE #
A	24th JUNE 2004	E040303-00	



D030457 120g MASS.step



NOTES: (UNLESS OTHERWISE SPECIFIED)		DIMENSIONS ARE IN INCHES		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY																	
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 PART NUMBER ON NOTED SURFACE OF PART AND THEN 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.		TOLERANCES: .XX ± 0.01 .XXX ± 0.005		SYSTEM ADVANCED LIGO																	
		ANGULAR ± 0.5 °		SUB-SYSTEM SUS																	
		MATERIAL 300 SSSL		NEXT ASSY MC UPPER MASS																	
		FINISH N/A		PART NAME SPACER 120g MASS																	
		<table border="1"> <thead> <tr> <th></th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN</td> <td>CIT</td> <td>17 SEPT 2003</td> </tr> <tr> <td>CHECKED</td> <td></td> <td></td> </tr> <tr> <td>APPROVED</td> <td></td> <td></td> </tr> </tbody> </table>		NAME	DATE	DRAWN	CIT	17 SEPT 2003	CHECKED			APPROVED			<table border="1"> <thead> <tr> <th>SIZE</th> <th>DWG. NO.</th> <th>REV.</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>D030457</td> <td>A</td> </tr> </tbody> </table>	SIZE	DWG. NO.	REV.	A	D030457	A
	NAME	DATE																			
DRAWN	CIT	17 SEPT 2003																			
CHECKED																					
APPROVED																					
SIZE	DWG. NO.	REV.																			
A	D030457	A																			
		SCALE: 2:1		PROJECTION:																	
		SHEET 1 OF 1																			