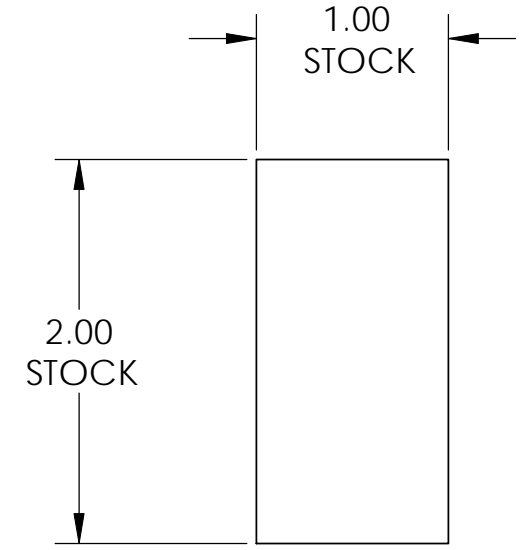
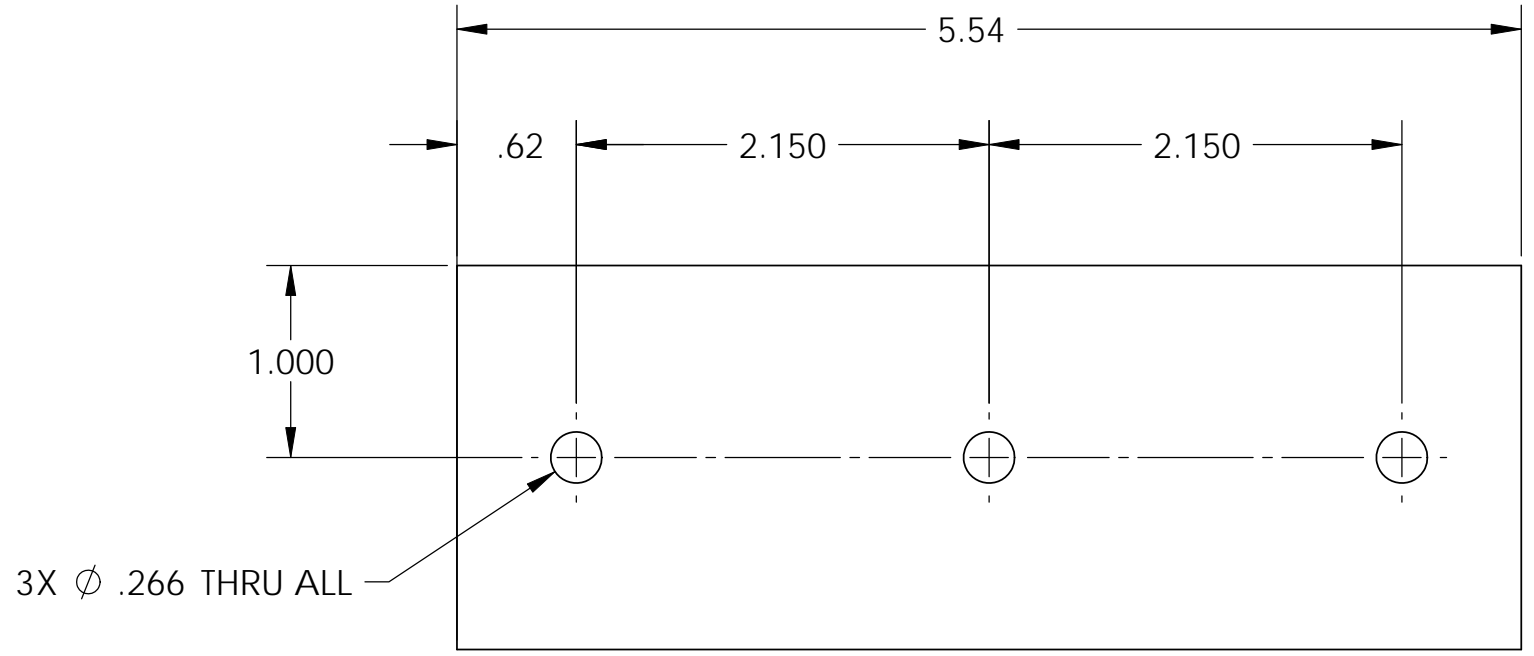


D1100329 aLIGO OPLEV STIFFENER WELDMENT BACKING SUPPORT, PART PDM REV: X-015, DRAWING PDM REV: X-002

8 7 6 5 4 3 2 1

REV.	DATE	DCN #	DRAWING TREE #
v1	22 FEB 2011	E1100106-v1	-
-	-	-	-
-	-	-	-

NOTES CONTINUED:
 5. APPROXIMATE WEIGHT = 3.20 LBS.
 6. SURFACE FINISH TO BE AS-PROCESSED FROM MILL/SUPPLIER, FREE FROM SCRATCHES OR GOUGES.



D
C
B
A

D
C
B
A

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME			
DIMENSIONS ARE IN INCHES		1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		ADVANCED LIGO		aLIGO OPLEV STIFFENER WELDMENT BACKING SUPPORT		DWG. NO.	
TOLERANCES: .XX ± .03 .XXX ± .005		MATERIAL 304 SSSL		SUB-SYSTEM AOS		DESIGNER J. TERRAZAS 22 FEB 2011		SIZE B	
ANGULAR ± 0.5°		FINISH μinch		NEXT ASSY D1002493		DRAFTER J. TERRAZAS 22 FEB 2011		REV. v1	
						CHECKER		SCALE: 1:2	
						APPROVAL		PROJECTION: SHEET 1 OF 1	

8 7 6 5 4 3 2 1