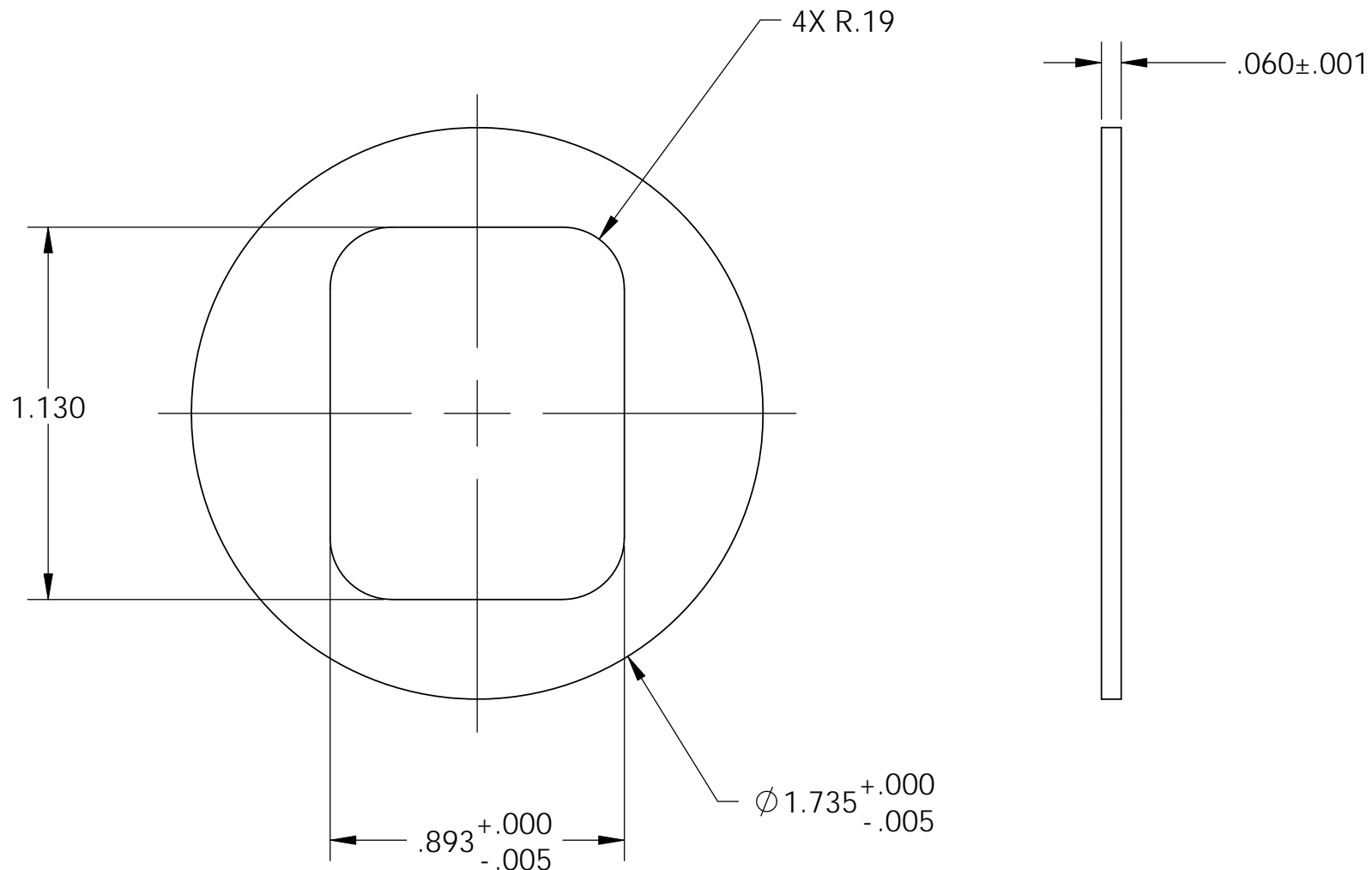


D1001111 STAGE 0-2 ALIGNMENT WASHER, aLIGO BSC ISI, PART PDM REV: X-003, DRAWING PDM REV: X-002

**NOTES CONTINUED:**  
 (5) SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE 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 MINIMUM 0.12 HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. A VIBRATORY TOOL MAY BE USED.  
 EXAMPLE DXXXXXX-VY, TYPE-XX, S/N XXX.  
 6. APPROXIMATE WEIGHT = 0.024 LB.  
 7. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.  
 8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.

REV.	DATE	DCN #	DRAWING TREE #
v1	10 May. 2010	E1000155	E1000025



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. BREAK ALL EDGES AND CORNERS .03 X 45°. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		SYSTEM <b>ADVANCED LIGO</b>		SUB-SYSTEM <b>SEI</b>		STAGE 0-2 ALIGNMENT WASHER, aLIGO BSC ISI				
TOLERANCES: .XX ± .015 .XXX ± .005		MATERIAL <b>304, 316 OR 302 SSSL</b>		FINISH <b>63 μinch</b>		NEXT ASSY <b>D1001110</b>		DESIGNER ASI	12 Dec. 2005	SIZE <b>B</b>	DWG. NO. <b>D1001111</b>	REV. <b>v1</b>
ANGULAR ± .5°						APPROVAL K.MASON		10 May. 2010	10 May. 2010	SCALE: 2:1	PROJECTION:	SHEET 1 OF 1