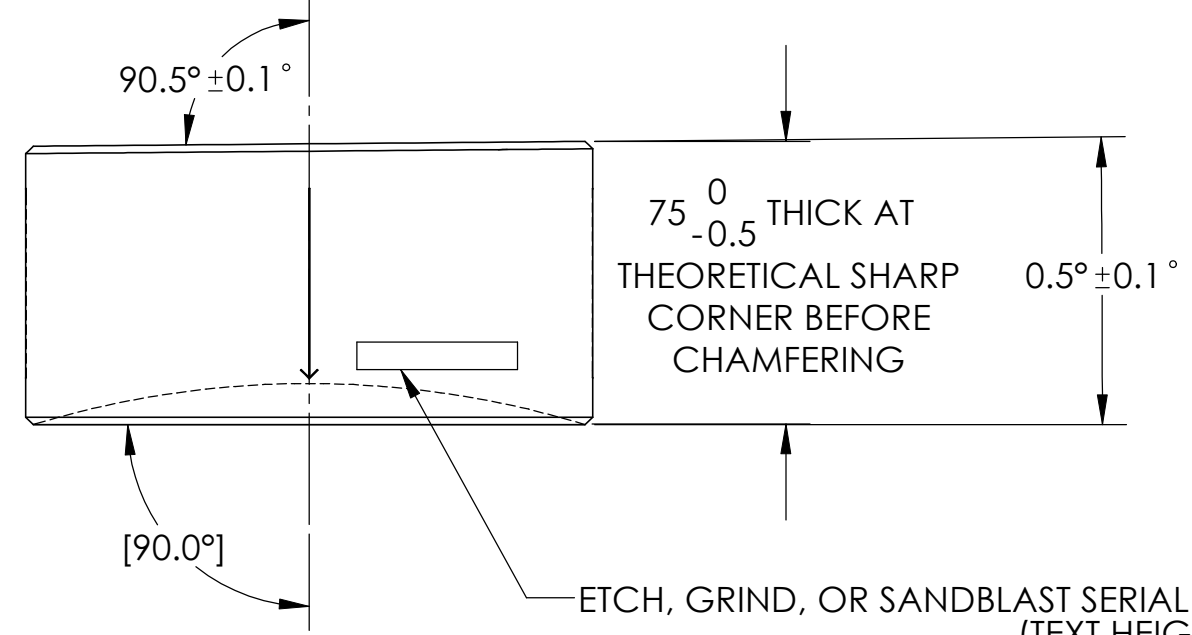


REV.	DATE	DCN #	DRAWING TREE #
		SEE DCN E080533-00-D	



75⁰_{-0.5} THICK AT
THEORETICAL SHARP
CORNER BEFORE
CHAMFERING

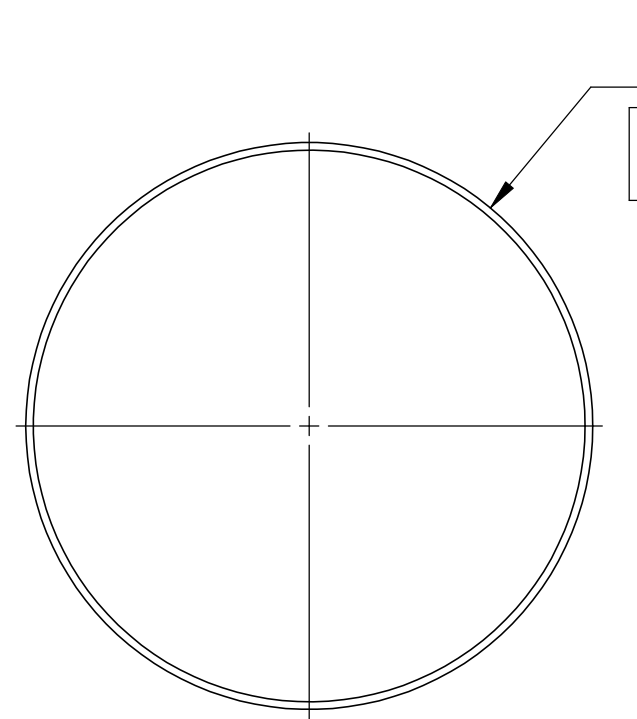
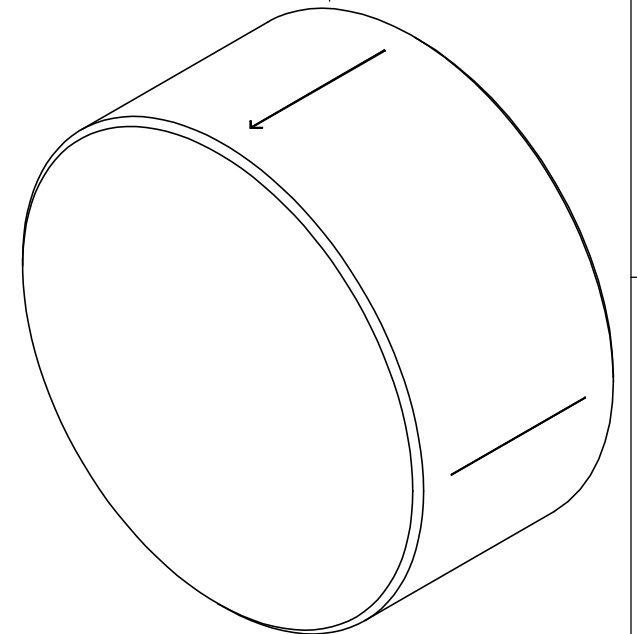
90.5° ± 0.1°

0.5° ± 0.1°

[90.0°]

ETCH, GRIND, OR SANDBLAST SERIAL NUMBER
(TEXT HEIGHT 4mm)
AND ORIENTATION ARROW

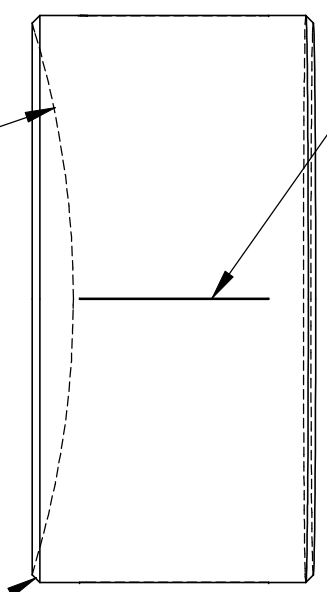
ETCH OR GRIND 0.25mm ± 0.5mm
WIDE x 50mm ± 1mm LONG
3 PLACES 90° ± 0.25° APART FROM
LINE WITH ARROW (SEE TOP VIEW)
PARALLEL TO CENTRAL AXIS WITHIN
±0.10mm, CENTERED BETWEEN
FRONT AND REAR SURFACES



∅ 150⁺¹₀

0.1mm

SEE E070079-A-D
FOR RADIUS OF CURVATURE



CHAMFER
45° ± 1° x 2 ± 0.3
2 PLACES

NOTES: (UNLESS OTHERWISE SPECIFIED)				UNIVERSITY OF FLORIDA CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
1. DO NOT SCALE FROM DRAWING.		DIMENSIONS ARE IN mm		LIGO	
2. SEE COMPONENT SPECIFICATION E070079-A-D.				SYSTEM ADVANCED LIGO	
3. WEDGE IS ASYMMETRICAL.				SUB-SYSTEM INPUT OPTICS	
				NEXT ASSY MC SUSPENSION	
				PART NAME ALIGO INPUT MODE CLEANER CURVED MIRROR SUBSTRATE	
				DRAWN L.WILLIAMS NOV 20, 2008	
				SIZE DWG. NO. D070092	
				REV. A	
				SCALE: NTS PROJECTION: SHEET 1 OF 1	