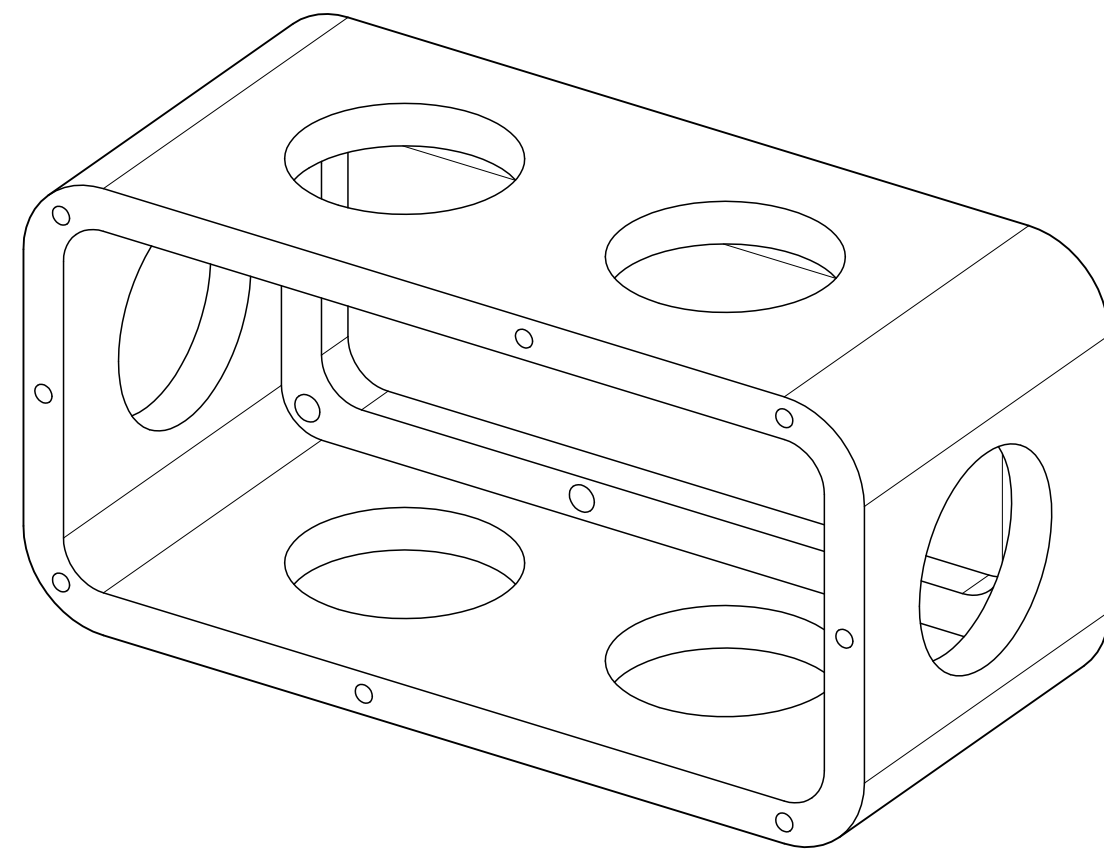
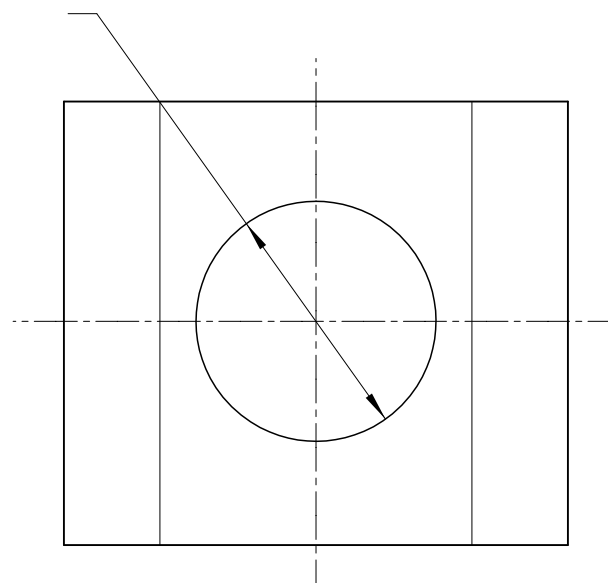


D

D

DRILL Ø1.25 THRU BOTH SIDES

⌀.1Ⓜ A B C



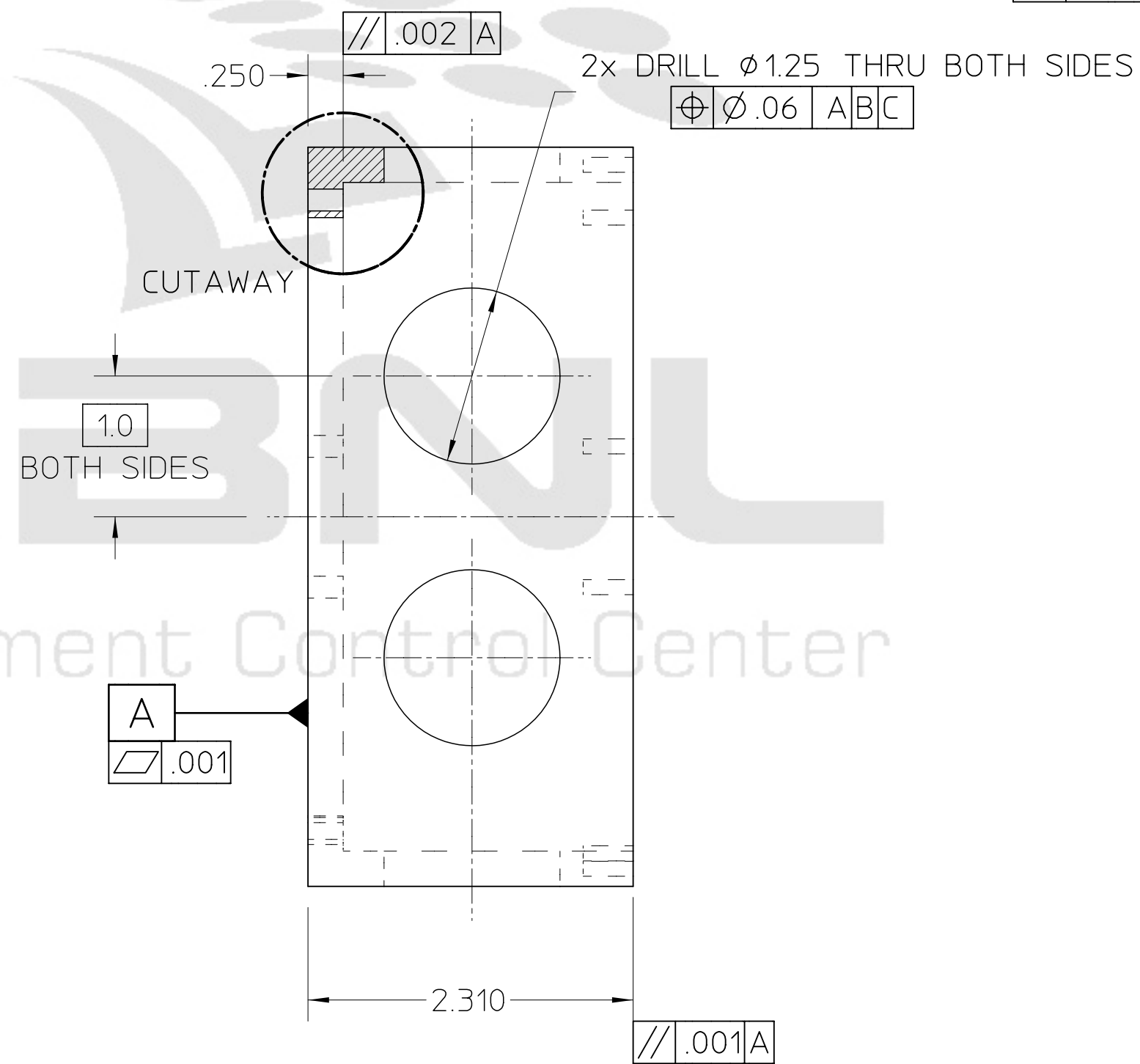
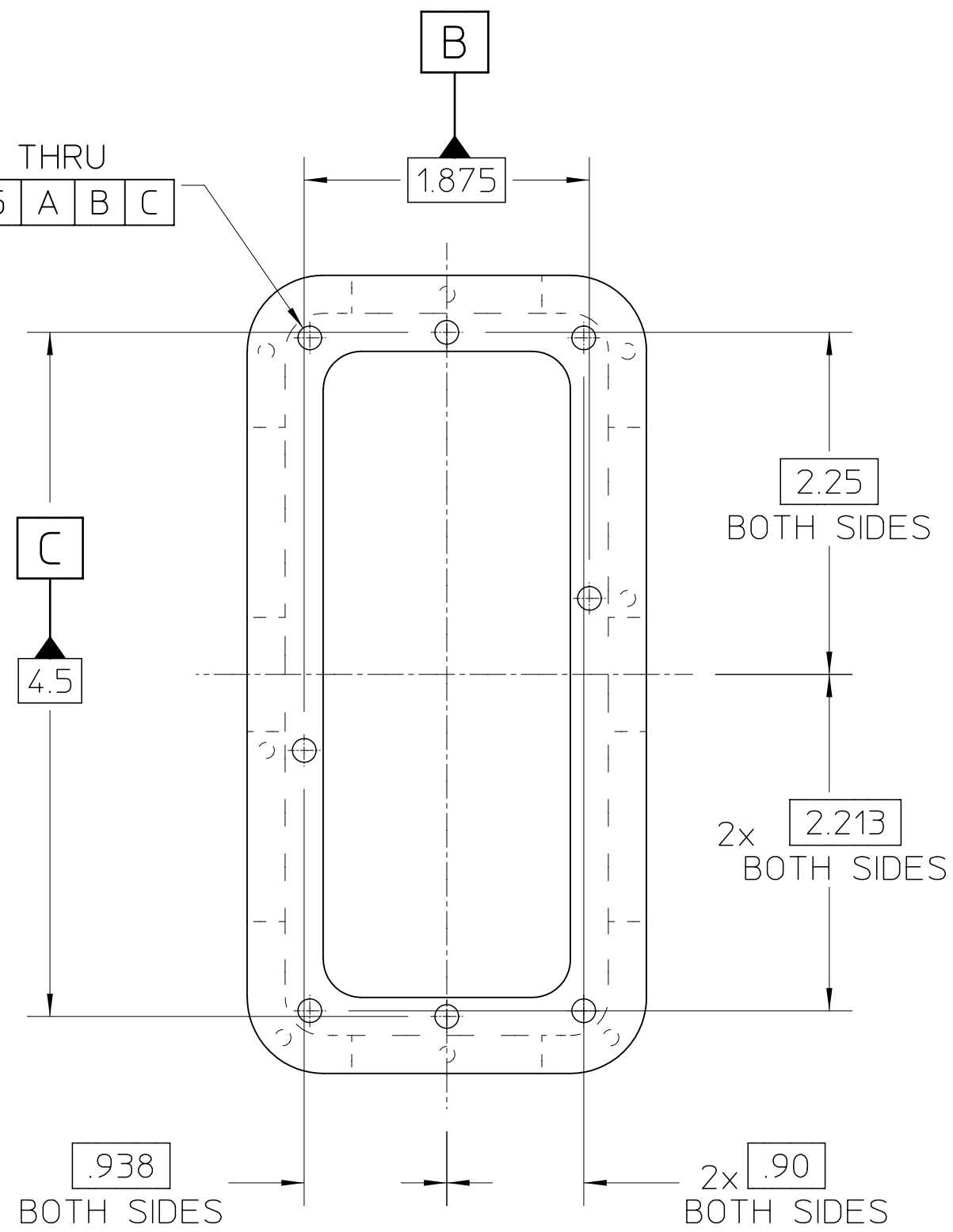
NOTES: UNLESS OTHERWISE SPECIFIED:

1. DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994. ALL DIMENSIONS ARE IN INCHES. REFERENCE DIMENSIONS ARE SHOWN IN PARETHESES. NOT ALL HIDDEN LINES ARE SHOWN.
2. THIS IS AN ULTRA-HIGH VACUUM (UHV) PART AND REQUIRES SPECIAL ATTENTION TO AVOID UHV CONTAMINATION. READ LBNL SPECIFICATION M773 BEFORE PERFORMING ANY FAB- RICATION.
3. PROTECT FINISHED PART BY BAGGING OR SIMILAR METHOD TO PROTECT AND MAINTAIN CLEANLINESS DURING SHIPMENT AND STORAGE. TAKE CARE NOT TO DING, SCRATCH, DENT, OR OTHERWISE MARK ANY ANY MACHINED SURFACE.

ISOMETRIC VIEW

8x DRILL 5/32 (Ø.156) THRU

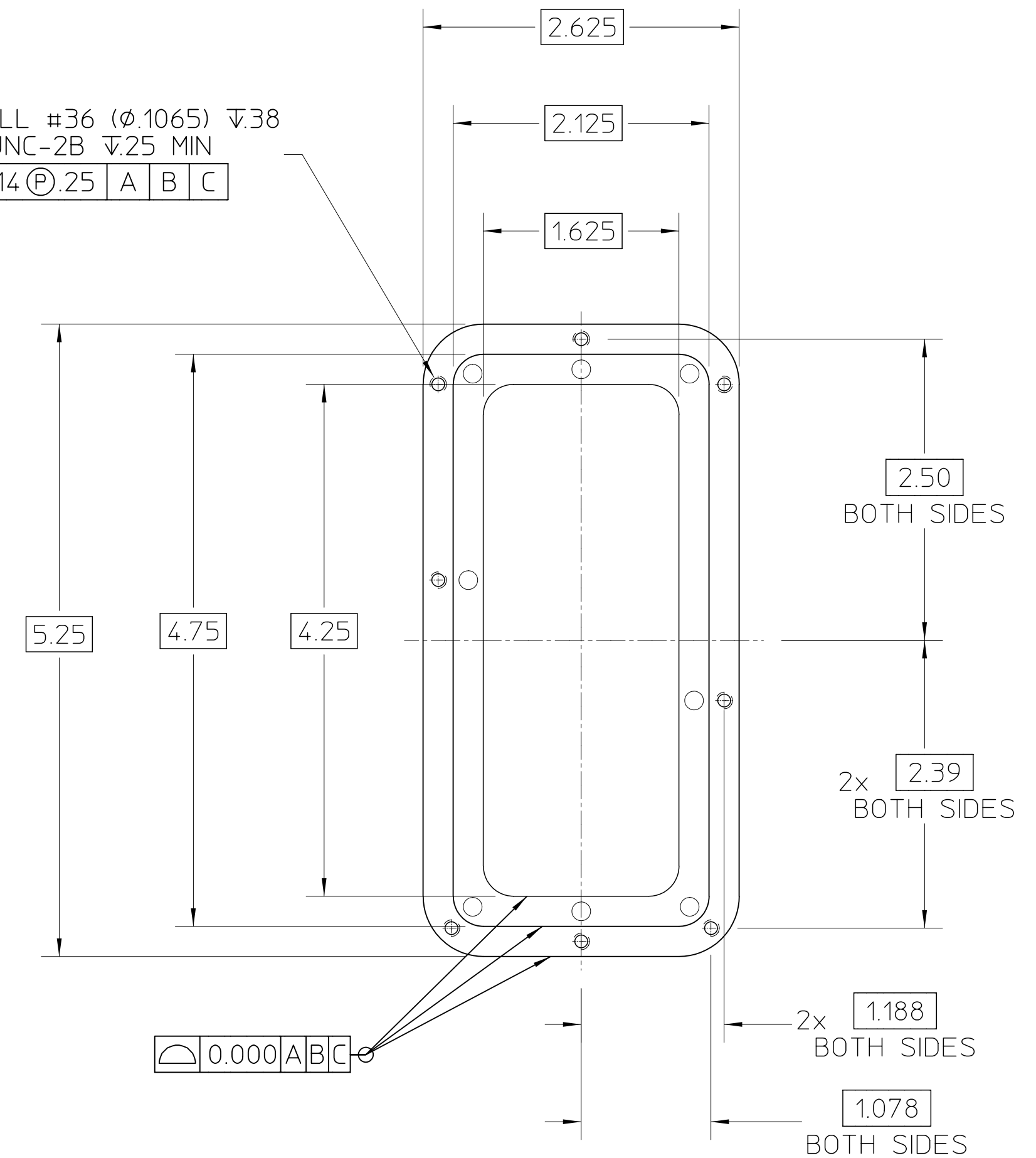
⌀.02ⓂⓅ.25 A B C



8x TAP DRILL #36 (Ø.1065) ∇.38

6-32 UNC-2B ∇.25 MIN

⌀.014Ⓜ.25 A B C



REV	AUTHOR	APPROVER	DATE	CHANGE DESCRIPTION
A	wingert	wingert	04-08-05	INITIAL REVISION

UNLESS OTHERWISE SPECIFIED
X±.06 XX±.02 XXX±.005
FRACTIONS: ± 1/64
ANGLES: ± 0.5°/INCH
TOLERANCES MACH. SURFS.: 125✓ OR BETTER
REF: ASME Y14.5M-1994, THREADS ARE CLASS 2
BREAK EDGES .016 MAX. ON MACHINED WORK
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE

MAT 2:	NOTES:
MAT 1: .SST TYPE 304	NOTES:
PROJECT NAME:	ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA
UNIQUE NUMBER: AL-0013-1545	ALS - INSERTION DEVICE BEAMLINES
DO NOT SCALE PRINT SCALE: 1:1	BL 4.0.2 - MONOCHROMATOR MIRROR, SINEBAR SPACER
CATEGORY CODE: AL 40 45	
THIRD ANGLE PROJECTION	
SHEET 1 OF 1	SIZE: D DWG NO: 26B750 REV A