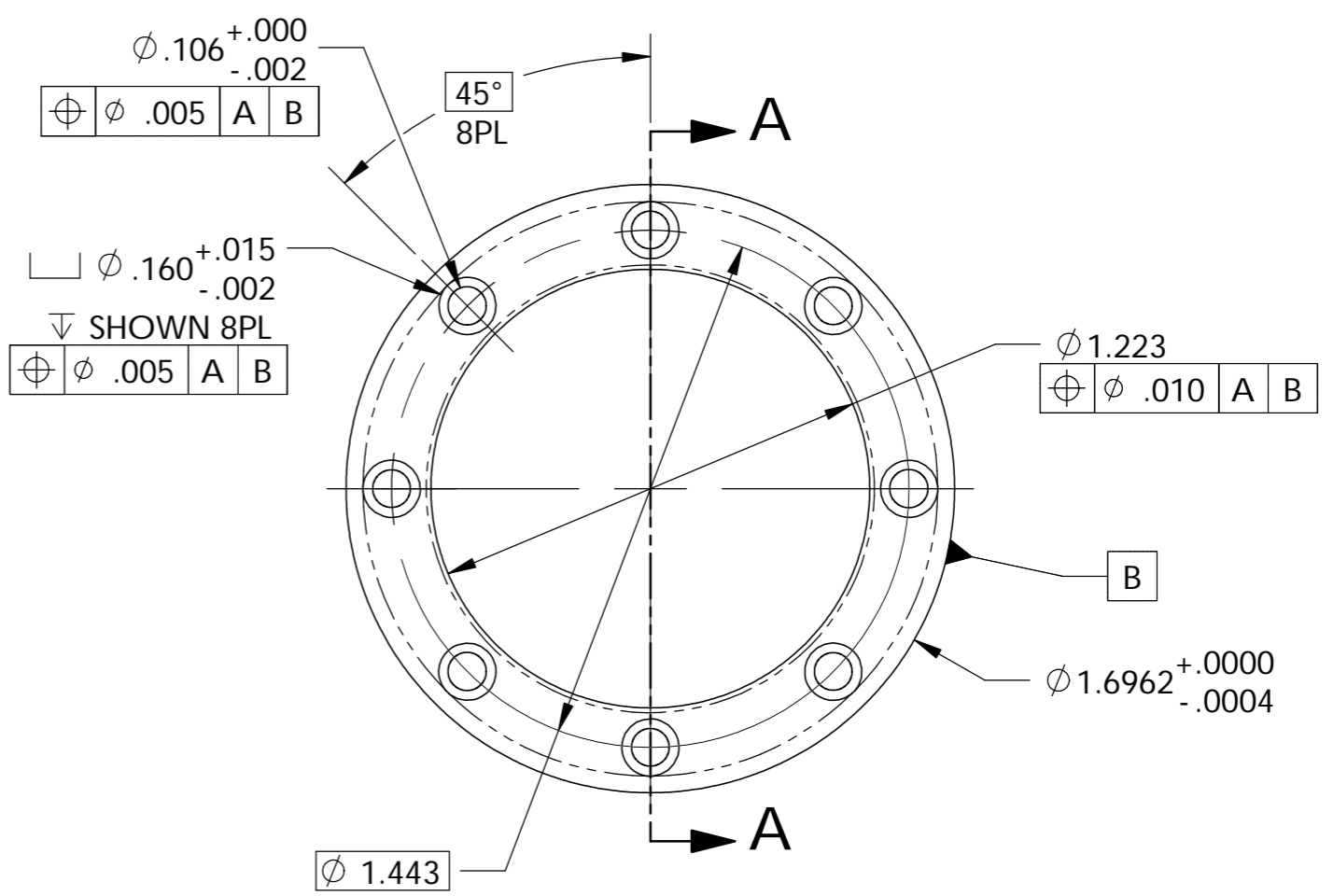


SECTION A-A



| | | | |
|------|------|----------|-------------|
| A/R | | | SST, 304L |
| REQD | ITEM | PART NO. | DESCRIPTION |


| REV | DRAWN BY | APPVD. | DATE | DESCRIPTION |
|-----|----------|-----------|----------|--------------------|
| B | PAL | R. KELLER | 12/15/03 | MATERIAL MODIFIED. |
| A | PAL | R. KELLER | 11/25/03 | INITIAL RELEASE |

UNLESS OTHERWISE SPECIFIED
 X ±.1_INCH .XX ±.01_INCH .XXX ±.005_INCH
 FRACTIONS: -/--
 ANGLES: 0.1° / INCH
 MACH. SURFS.: 125 MICRO-INCH OR BETTER

DO NOT SCALE DRAWING.
 INTERPRET PER ASME Y14.5M-1994.
 THREADS ARE CLASS 2.
 BREAK MACHINED EDGES .016 MAX.
 REMOVE BURRS, WELD SPLATTER &
 LOOSE SCALE.

PROJECT NAME:
 PROJECT NUMBER:
 NEXT ASSY: 27A328
 CALC. WT. KG. 0.06 LB.
 DO NOT SCALE PRINT
 SCALE: 2:1
 THIRD ANGLE PROJECTION

ERNEST ORLANDO LAWRENCE
 BERKELEY NATIONAL LABORATORY
 UNIVERSITY OF CALIFORNIA



HYBRID ION SOURCE (HYBRIS)

CLAMPING RING, ELECTRODE, CATHODE

SHEET 1 OF 1
 SIZE: B
 DWG NO: 27A334
 REV B