

3
2
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e

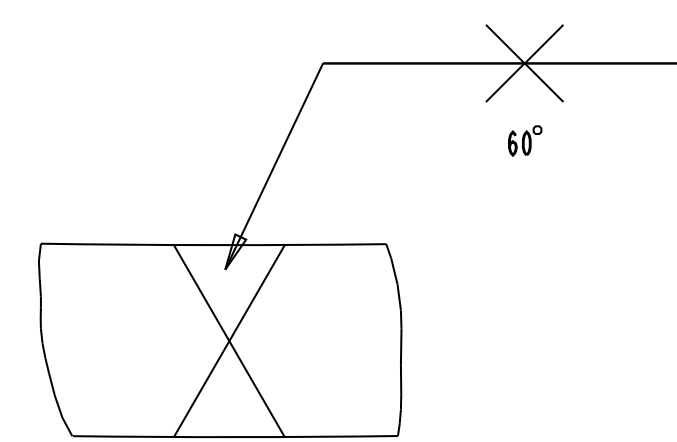
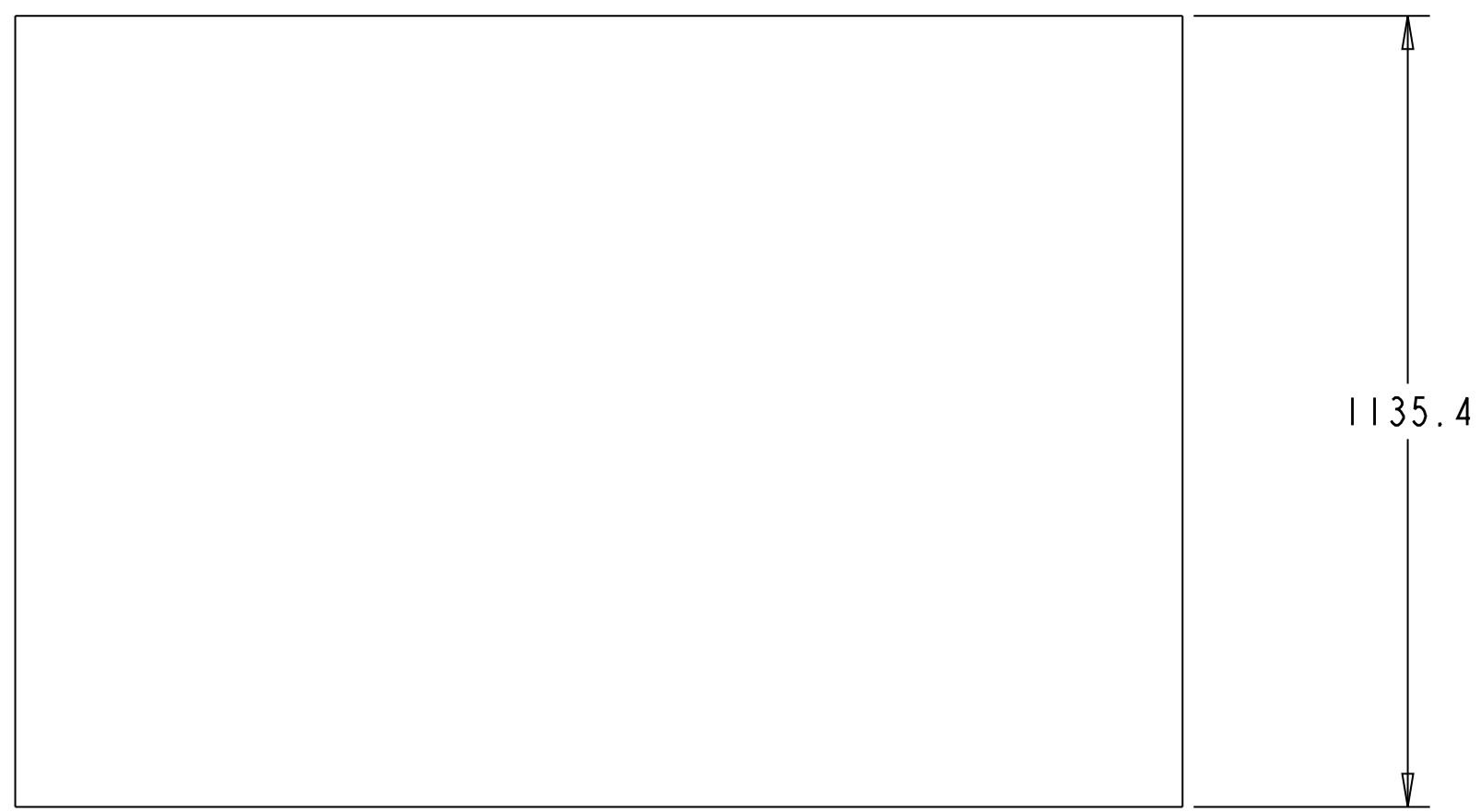
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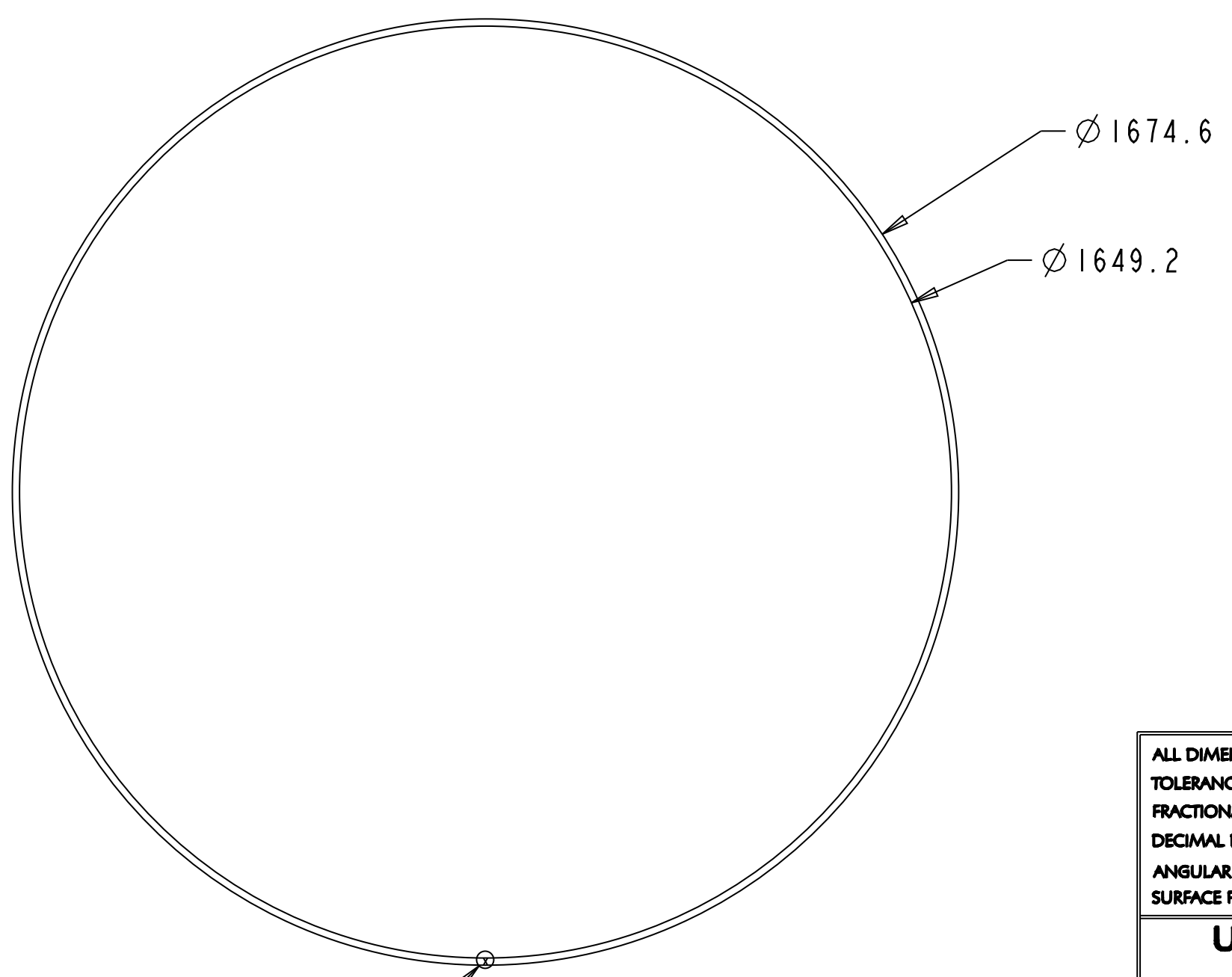
b

a

ITEM	DESCRIPTION	MAT'L	QUANTITY



DETAIL A
SCALE 2.000



NOTES:
 MAKE VESSEL OUT OF ONE 0.5" SHEET OF ALUMINUM 6061-T6
 BEND INTO CYLINDRICAL SHAPE AND DOUBLE-V BUTT WELD ENDS TOGETHER
 HOLES FOR THE 4 QUARTZ WINDOW SLEEVES WILL BE MACHINED
 AFTER FLANGES HAVE BEEN WELDED ON

REF. DWGS.	REV.	DATE	REVISION	BY

ALL DIMENSIONS IN mm UNLESS OTHERWISE SPECIFIED
 TOLERANCES UNLESS OTHERWISE SPECIFIED:
 FRACTIONAL DIMENSIONS
 DECIMAL DIMENSIONS XX ± 0.5
 ANGULAR DIMENSIONS ± 0.5°
 SURFACE FINISH MILL FINISH

UNIVERSITY OF ALBERTA
 EDMONTON ALBERTA CANADA

DESIGNED CHRIS NG TELEPHONE (780) 492 5979
 DRAWN CHRIS NG FAX (780) 492 3408
 CHECKED E-MAIL: cjng@ualberta.ca

APPROVED

CENTER OF PARTICLE PHYSICS

MAIN VESSEL CYLINDER RAW

SCALE 0.100 APPROVAL DWG. NO. REV.
 DATE MAY 10, 2012 CHIEF ENGR

e

d

c

b

a