

3

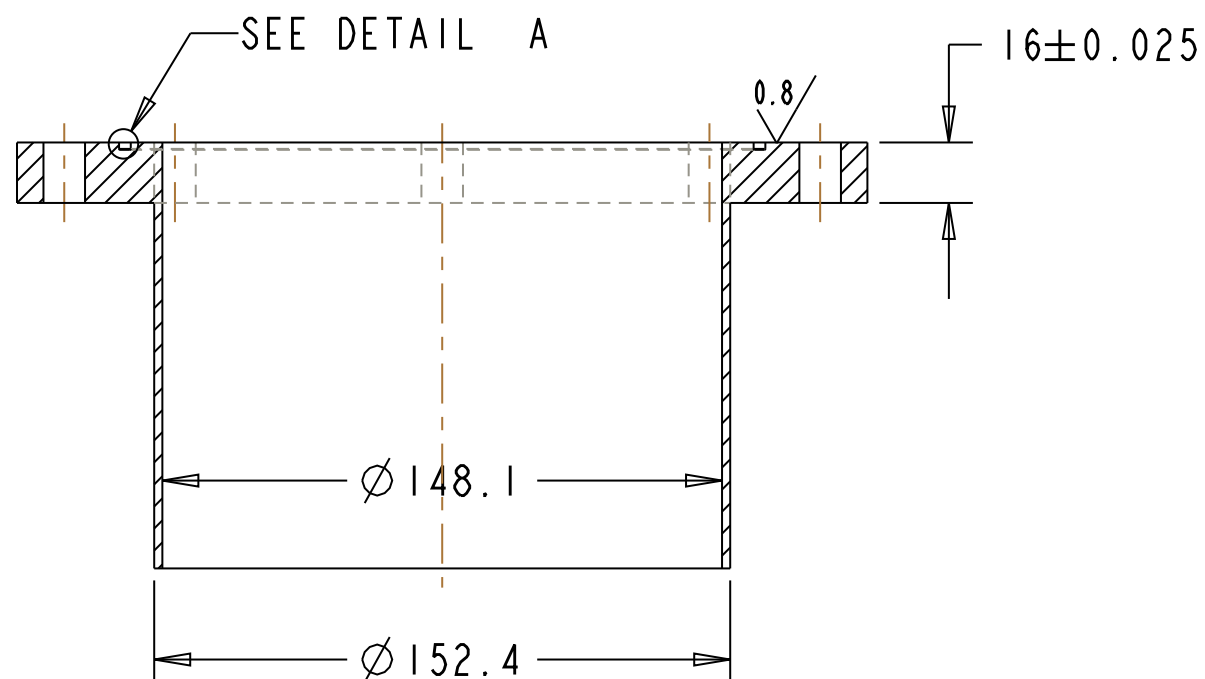
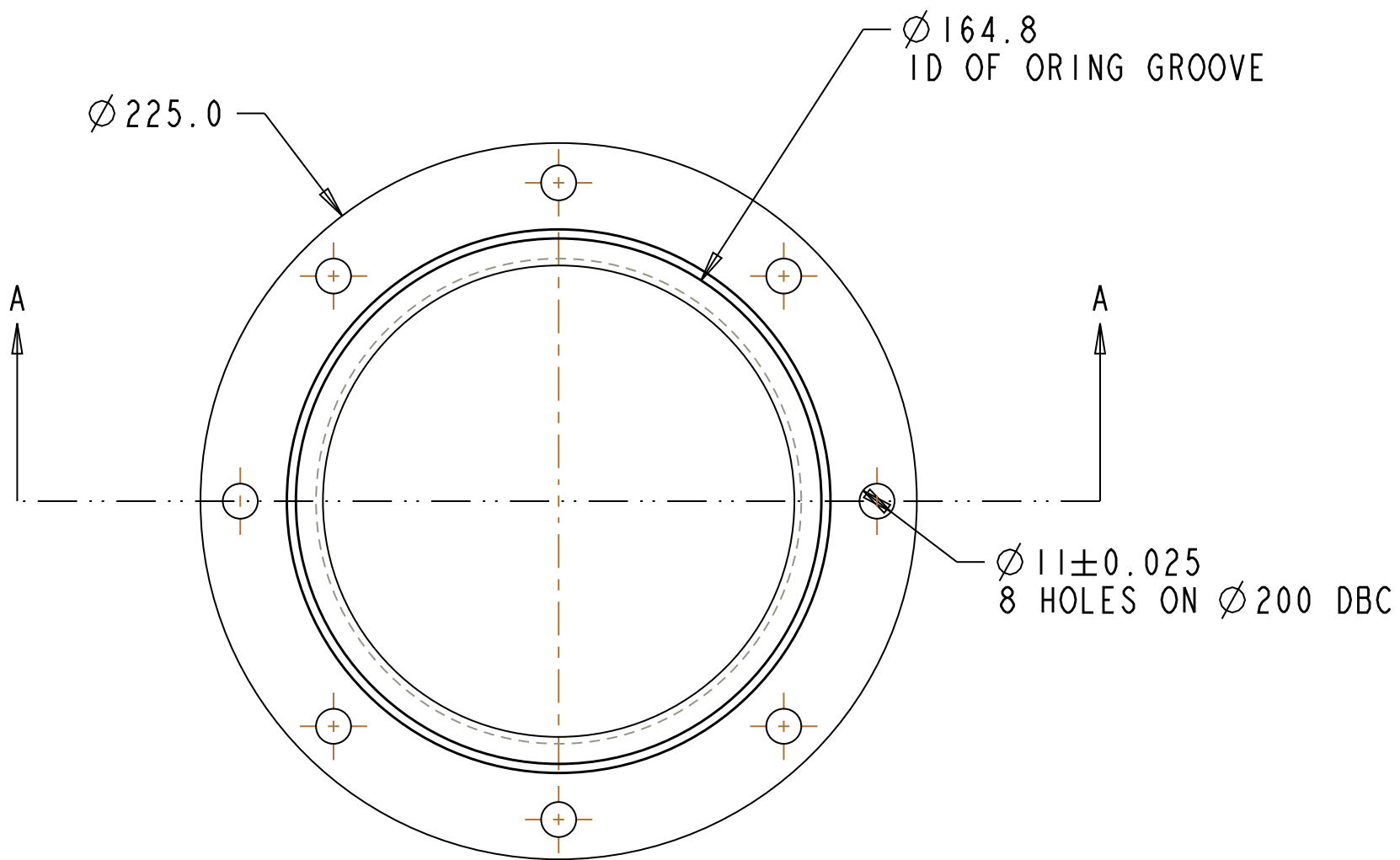
2

1

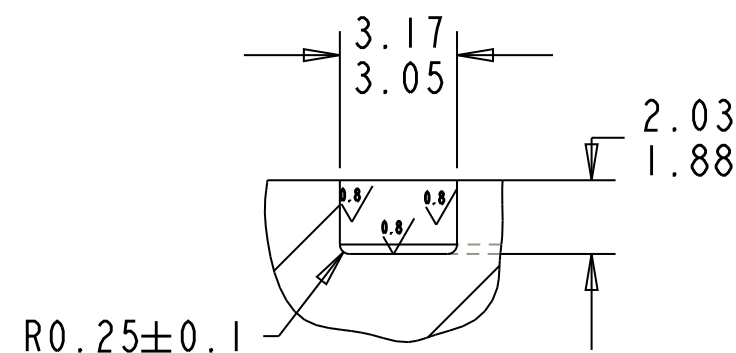
3

2

1



SECTION A-A



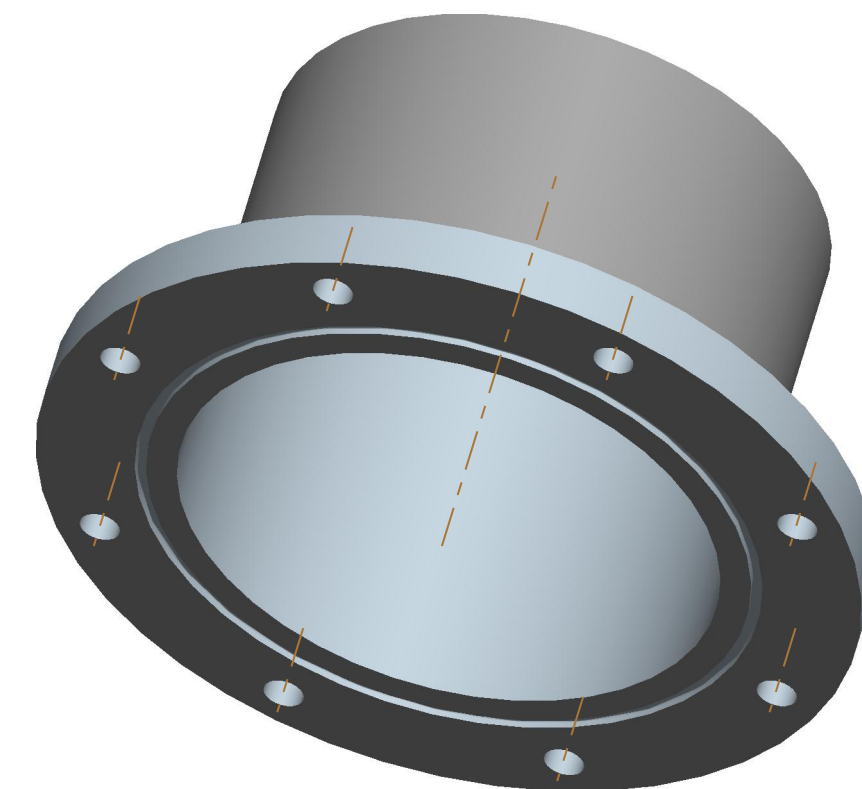
DETAIL A
SCALE 5.000

NOTES:

1. O-ring Groove for AS568-165 Standard Viton O-ring
2. Sealing surface must be free of burrs and scratches
3. Raw material purchased from Vacuum technology Distribution part no. LFB160-600-LFA

MATL: ALUM 6061

ITEM	DESCRIPTION	MAT'L	QUANTITY



REF. DWGS.	REV.	DATE	REVISION	BY
CENTER OF PARTICLE PHYSICS				
GAS PORT FLANGE				
SCALE	0.500	APPROVAL	DWG. NO	REV.
DATE	MAR 14, 2012	CHIEF ENGR		A

ALL DIMENSIONS IN mm UNLESS OTHERWISE SPECIFIED	
TOLERANCES UNLESS OTHERWISE SPECIFIED:	
FRACTIONAL DIMENSIONS	
DECIMAL DIMENSIONS	$X \pm .1$ $XX \pm .05$
ANGULAR DIMENSIONS	$\pm 1^\circ$
SURFACE FINISH	32um
UNIVERSITY OF ALBERTA	
EDMONTON ALBERTA CANADA	
DESIGNED	CHRIS NG
DRAWN	CHRIS NG
CHECKED	
APPROVED	
TELEPHONE (780) 492 5979	
FAX (780) 492 3408	
E-MAIL: c.jng@ualberta.ca	