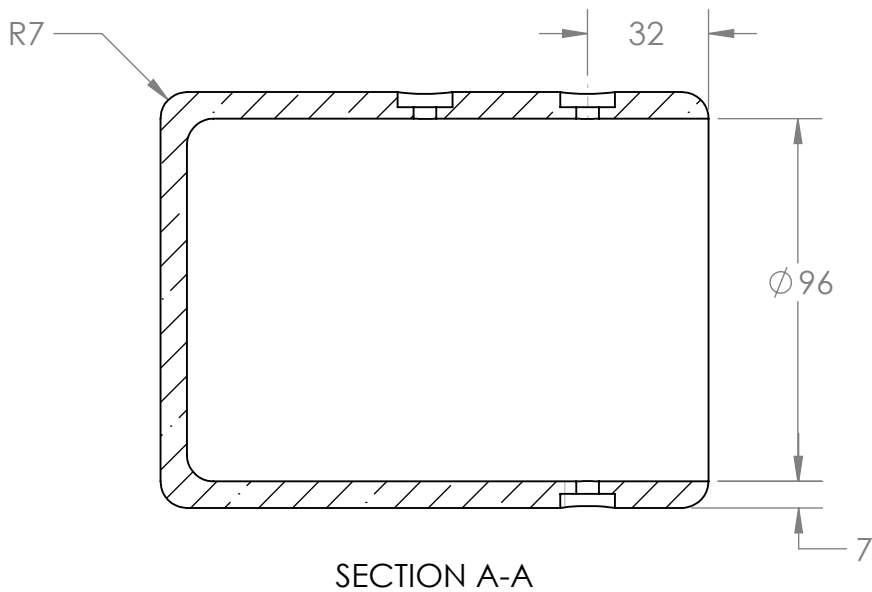
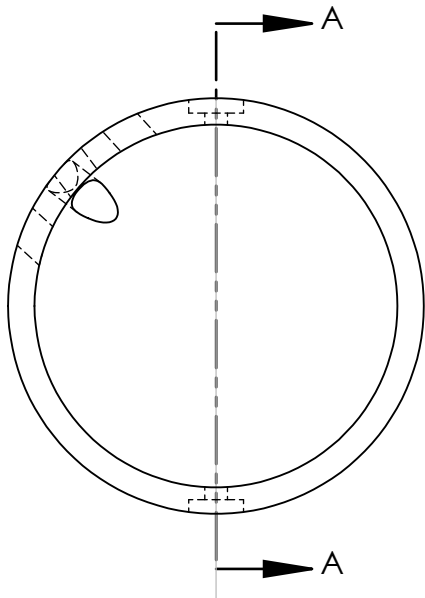
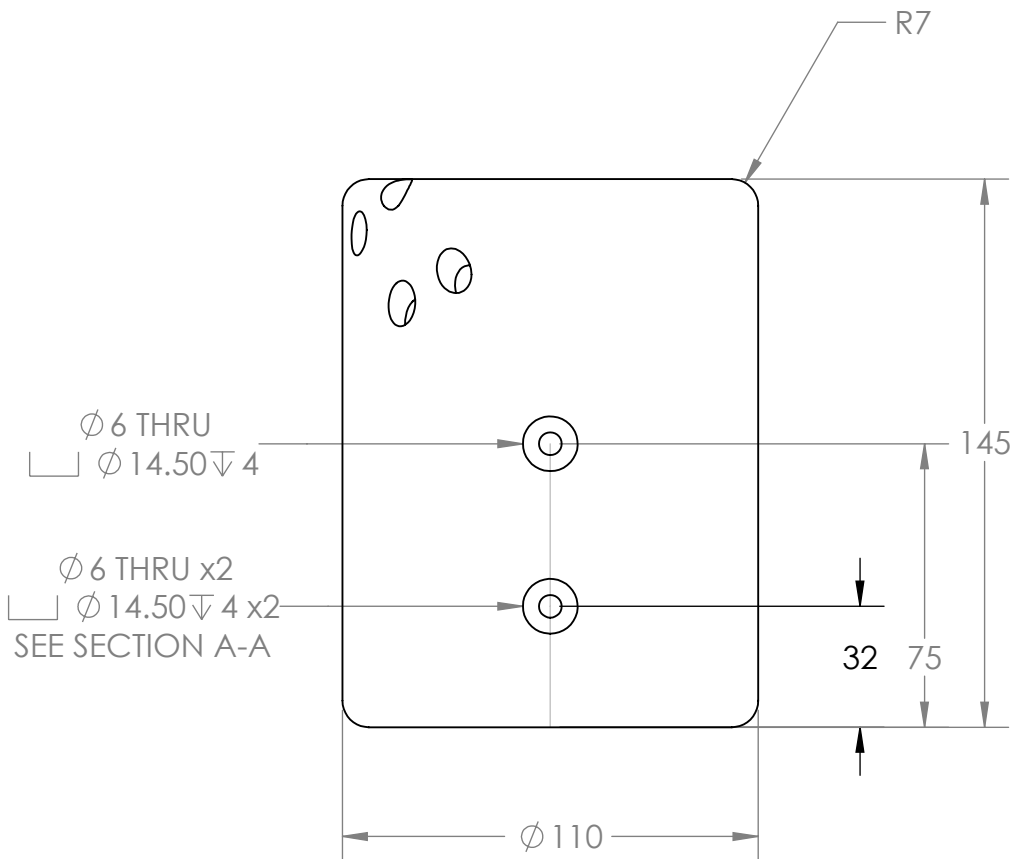
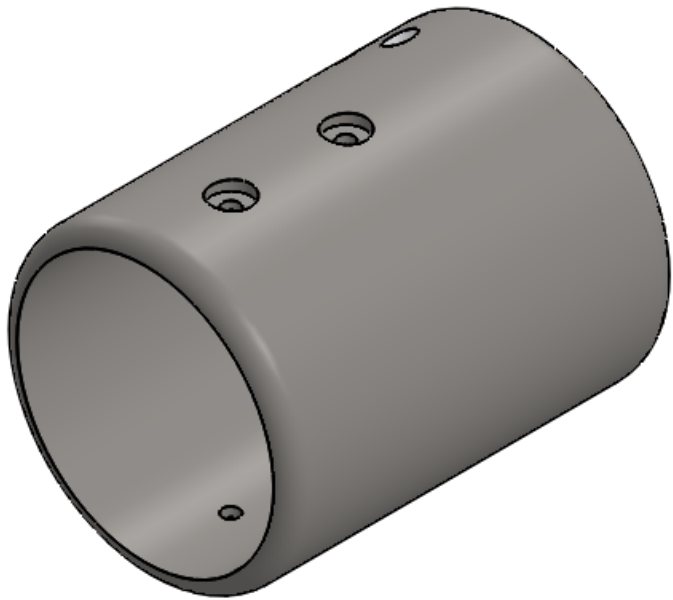


NOTES:
1. ALL MACHINING TOLERANCES TO
+/-0.2mm AND +/- 0Degree 30' EXCEPT
WHERE SHOWN OTHERWISE.



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TOLERANCES LINEAR DIMENSIONS					
OVER 0.5 TO 3	OVER 3 TO 6	OVER 6 TO 30	OVER 30 TO 120	OVER 120 TO 400	OVER 400 TO 1000
+/- 0.1	+/- 0.1	+/- 0.2	+/- 0.3	+/- 0.5	+/- 0.8
TOLERANCES ANGULAR DIMENSIONS					
10 OR LESS	OVER 10 TO 50	OVER 50 TO 120	OVER 120 TO 400	OVER 400	
+/- 1°	+/- 0°30'	+/- 0°20'	+/- 0°10'	+/- 0°5'	

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MATERIAL
BN CERAMIC GRADE XP

NAME DATE

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CHECKED RAMONA V PEREZ 07/02/13

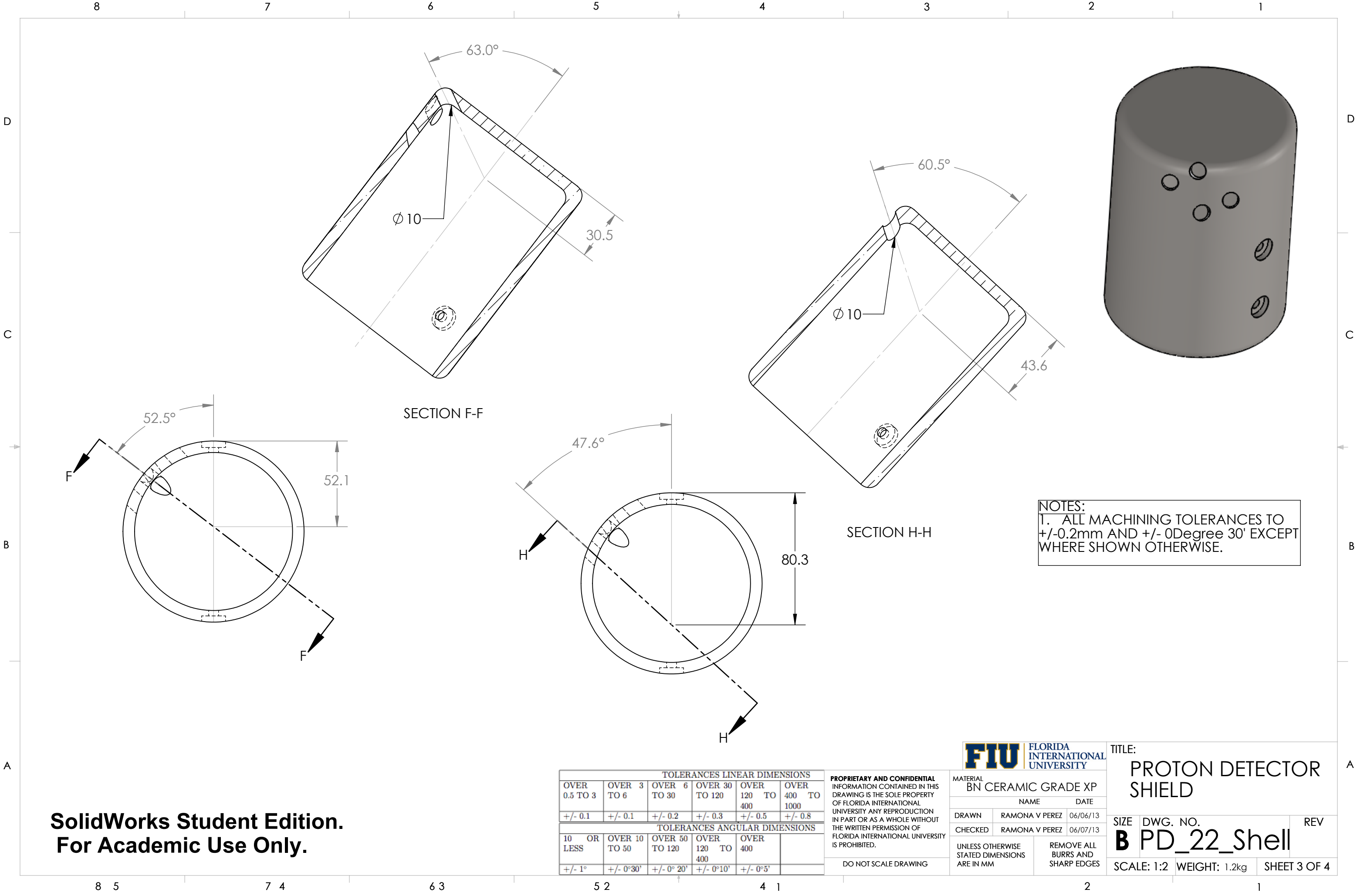
UNLESS OTHERWISE
STATED DIMENSIONS
ARE IN MM

REMOVE ALL
BURRS AND
SHARP EDGES

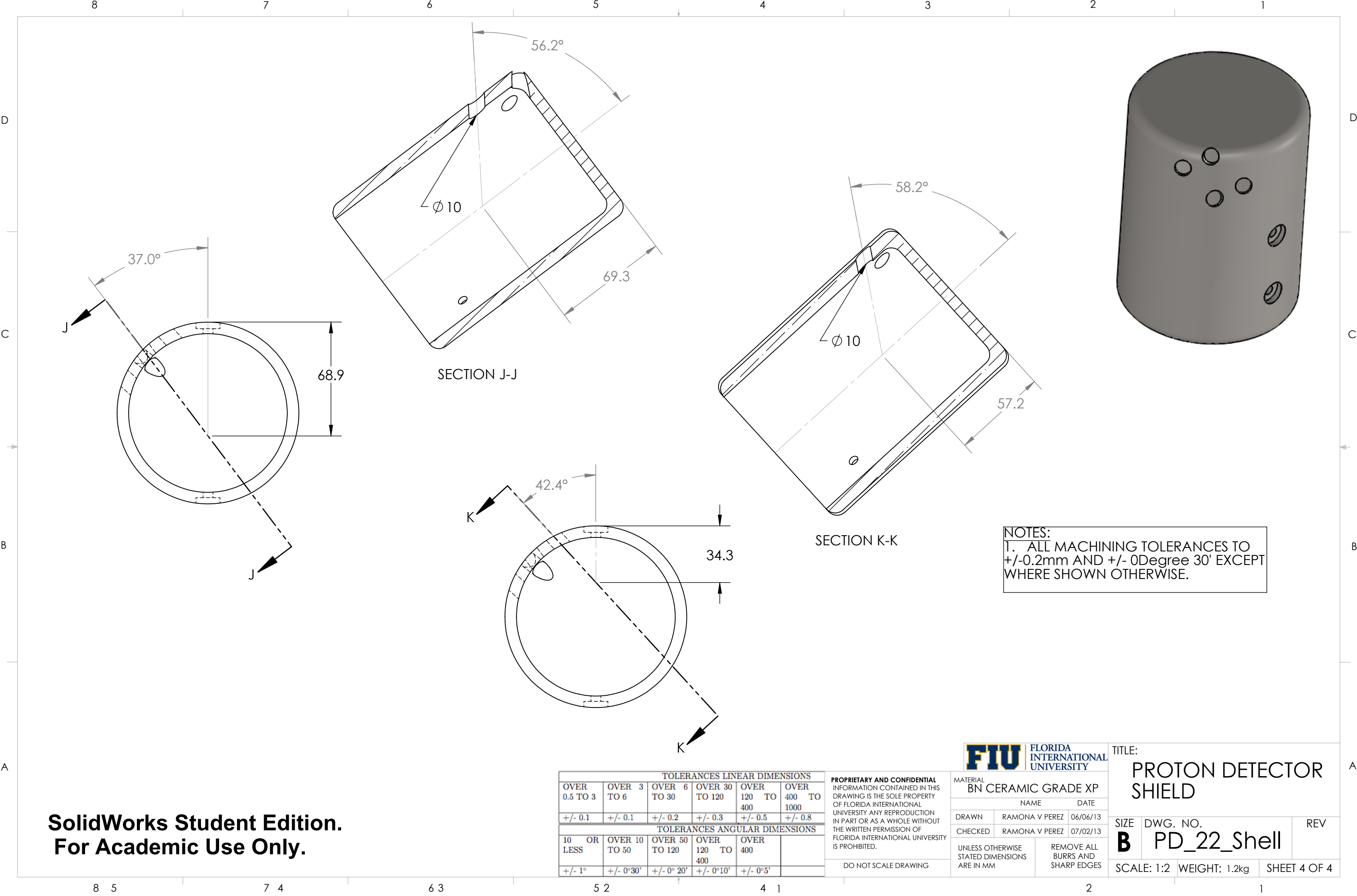
TITLE:
PROTON DETECTOR
SHIELD

SIZE DWG. NO. REV
B PD_22_Shell

SCALE: 1:2 WEIGHT: 1.2kg SHEET 2 OF 4



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TITLE:
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SHIELD

SIZE DWG. NO. REV
B PD_22_Shell

SCALE: 1:2 WEIGHT: 1.2kg SHEET 4 OF 4