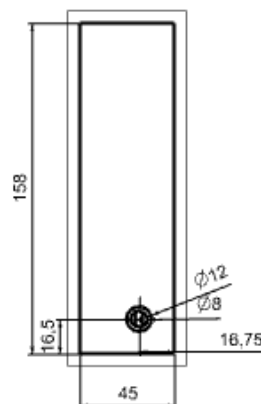
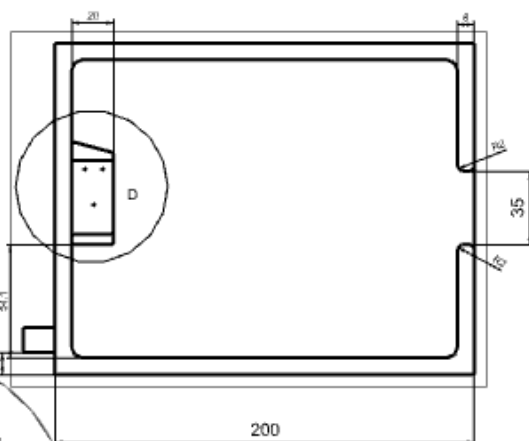
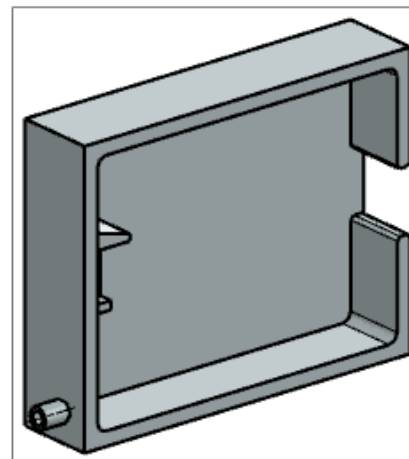
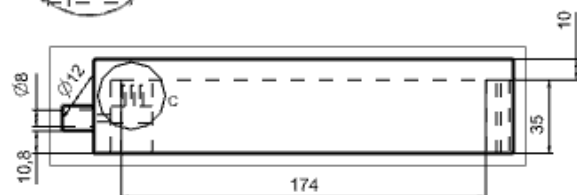
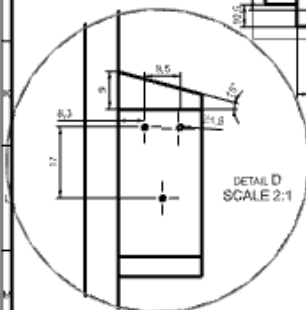


DETAIL C
SCALE 2:1
IGNORE HOLES FOR 3D PRINT.
TO BE MILLED AFTER

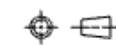


UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
TOLERANCE:
FIRST DECIMAL ± 0.1
SECOND DECIMAL ± 0.01
ALL THICKNESS IS 8 MM
ALL FILLETS ARE 5 MM



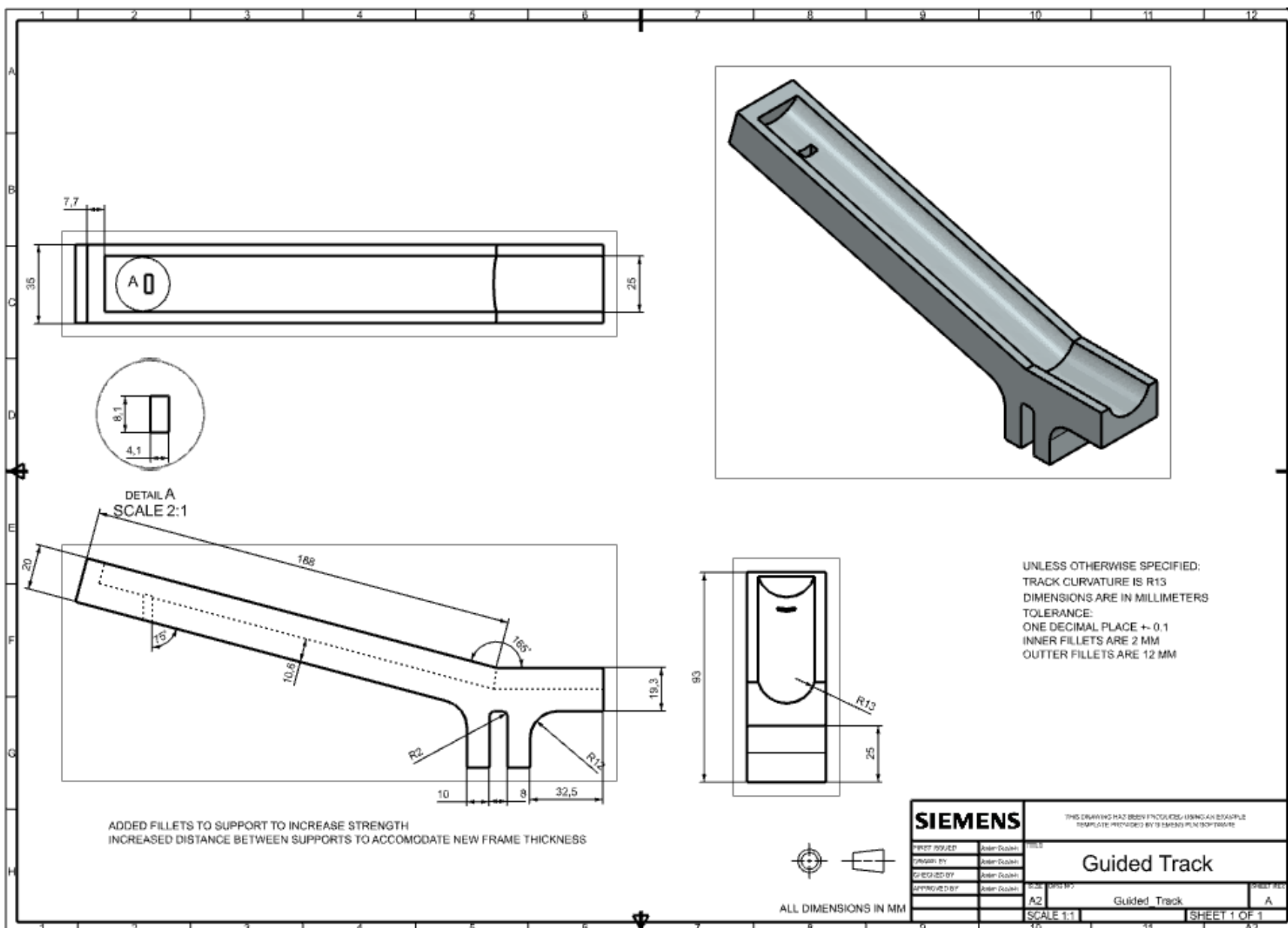
DETAIL D
SCALE 2:1

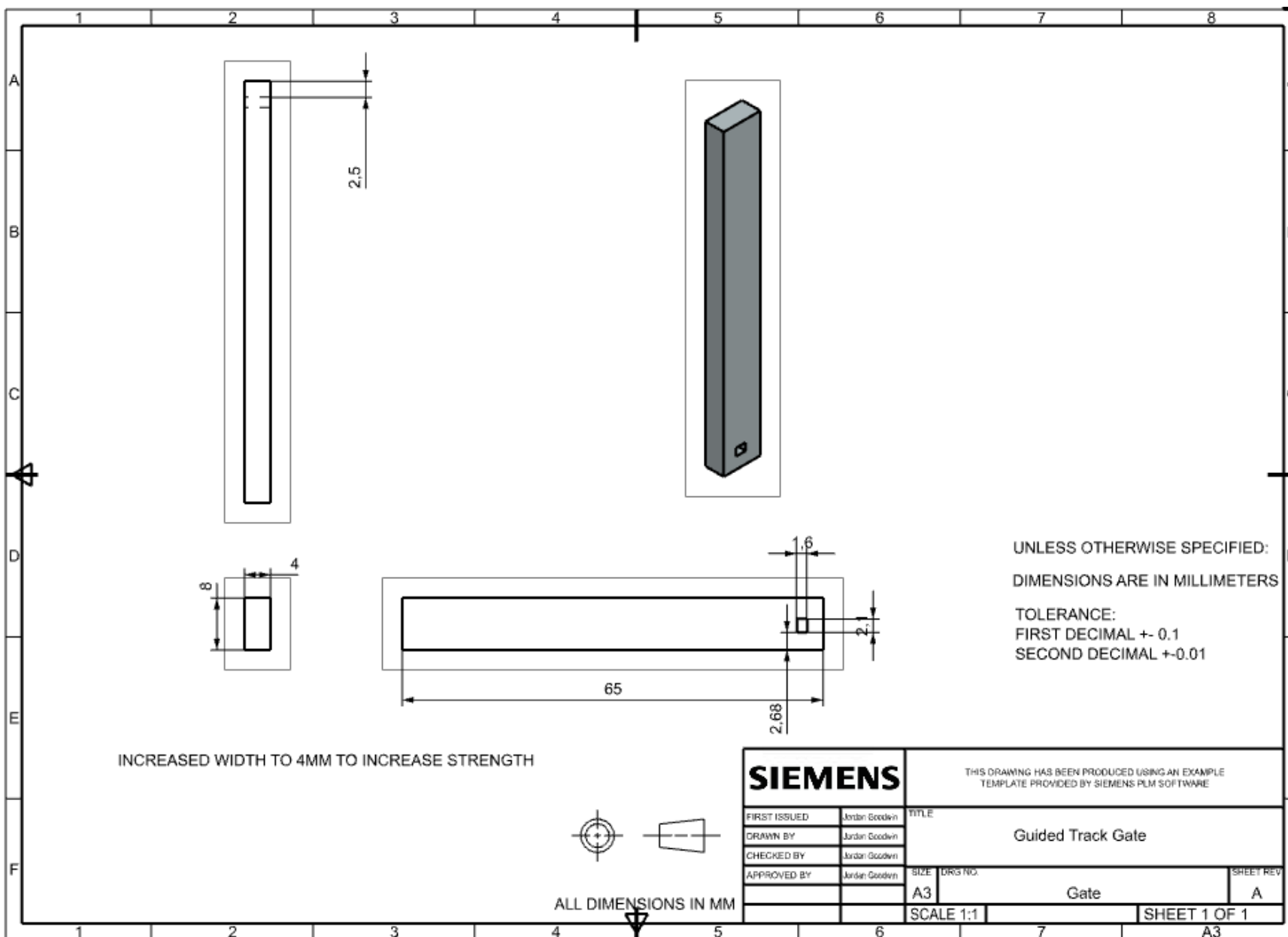
FILLETS ADDED TO FRAME INSIDE EDGES TO INCREASE STRENGTH
FILLETS ADDED TO TRACK OPENING TO ALLOW MORE SECURE FIT
INCREASED THICKNESS TO 8MM ON WALLS SO ITS ~4X LAYER

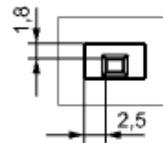
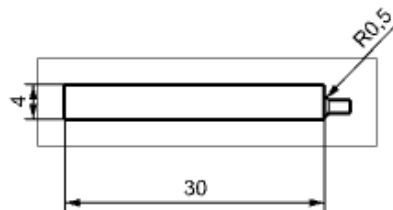
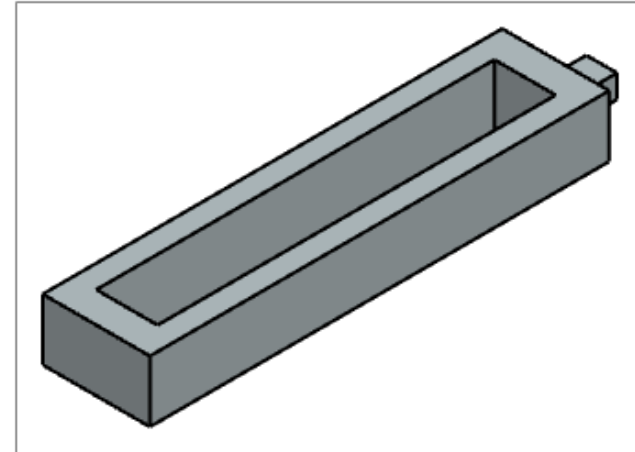
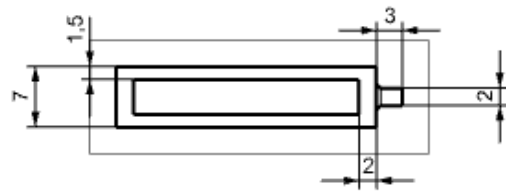


ALL DIMENSIONS IN MM

SIEMENS		Frame	
DATE	2020-03-03	DATE	2020-03-03
DESIGNER	...	DESIGNER	...
CHECKER	...	CHECKER	...
APPROVER	...	APPROVER	...
DATE	2020-03-03	DATE	2020-03-03
SCALE	1:1	SCALE	1:1
Frame		Frame	
Frame		Frame	

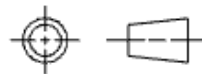






UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS
TOLERANCE:
FIRST DECIMAL ± 0.1
SECOND DECIMAL ± 0.01

INCREASED THICKNESS ON SIDES FOR STRENGTH
FILLETS ADDED ON PRONG FOR INCREASED SUPPORT



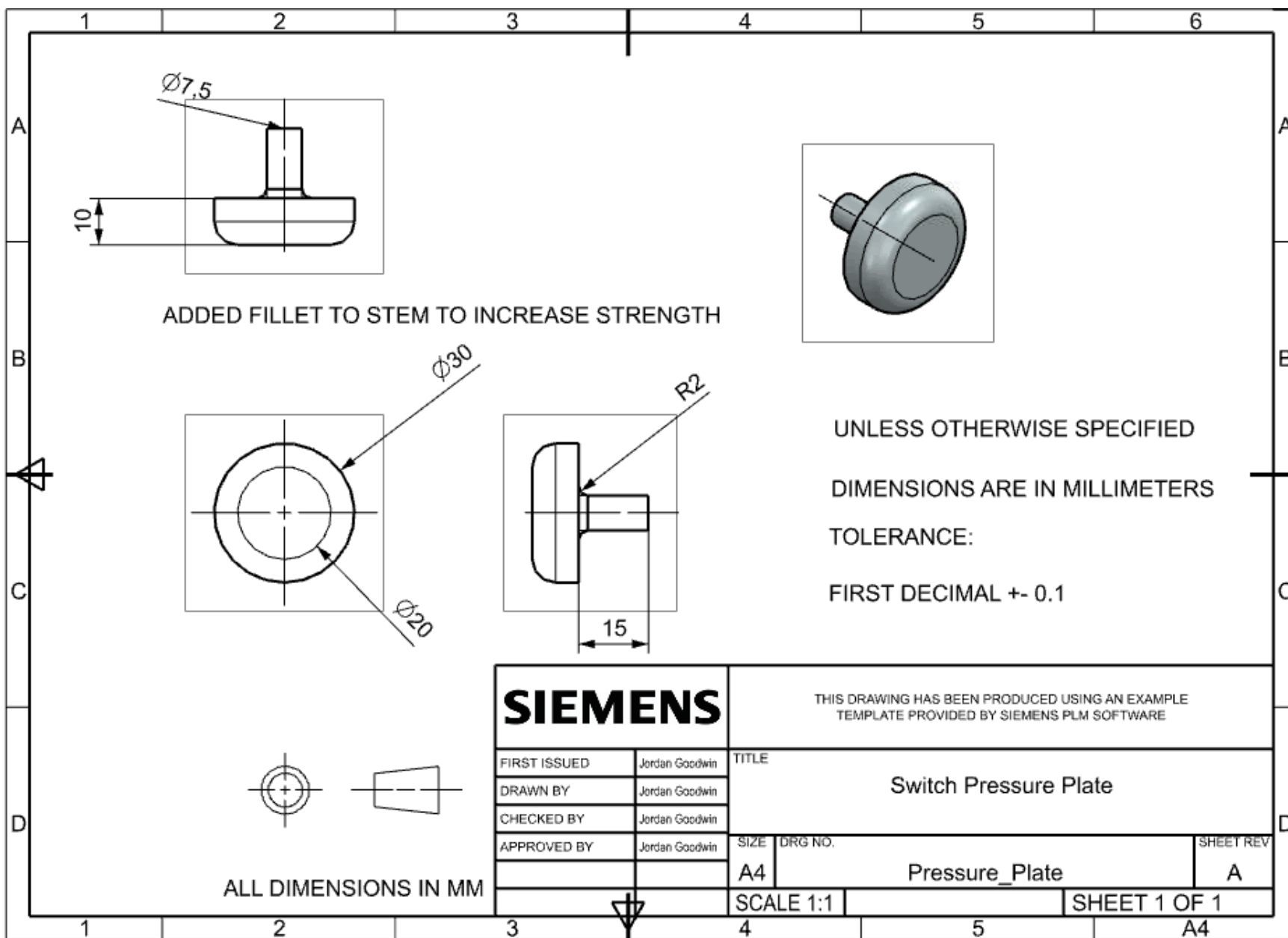
ALL DIMENSIONS IN MM

SIEMENS		THIS DRAWING HAS BEEN PRODUCED USING AN EXAMPLE TEMPLATE PROVIDED BY SIEMENS PLM SOFTWARE	
FIRST ISSUED	Jordan Goodwin	TITLE	
DRAWN BY	Jordan Goodwin	Servo Arm	
CHECKED BY	Jordan Goodwin	SIZE	
APPROVED BY	Jordan Goodwin	A3	
		SCALE 1:1	
		SHEET 1 OF 1	

F

A

A3



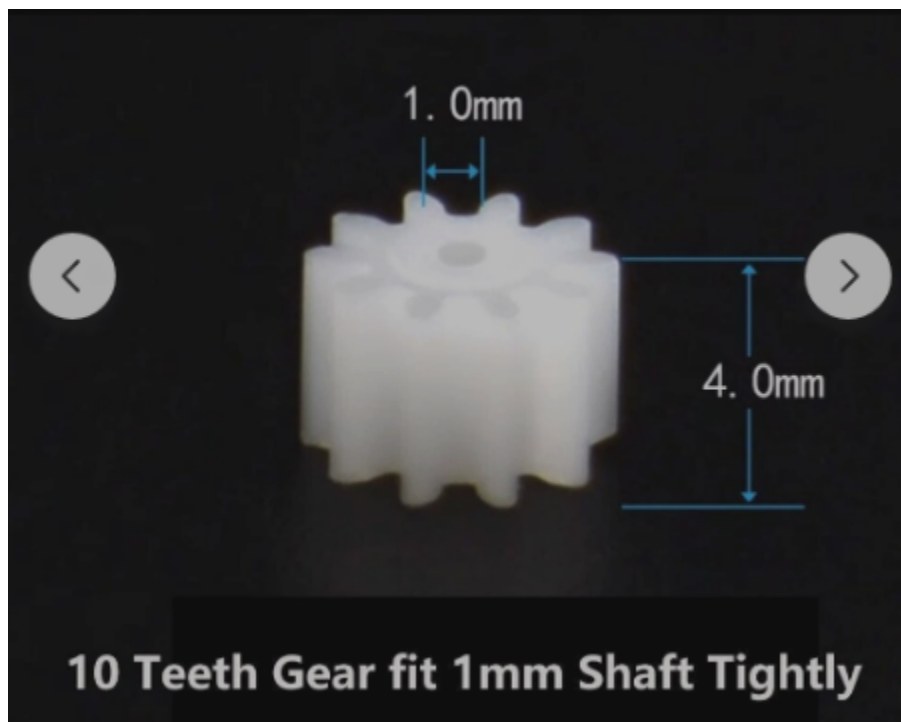
SIEMENS

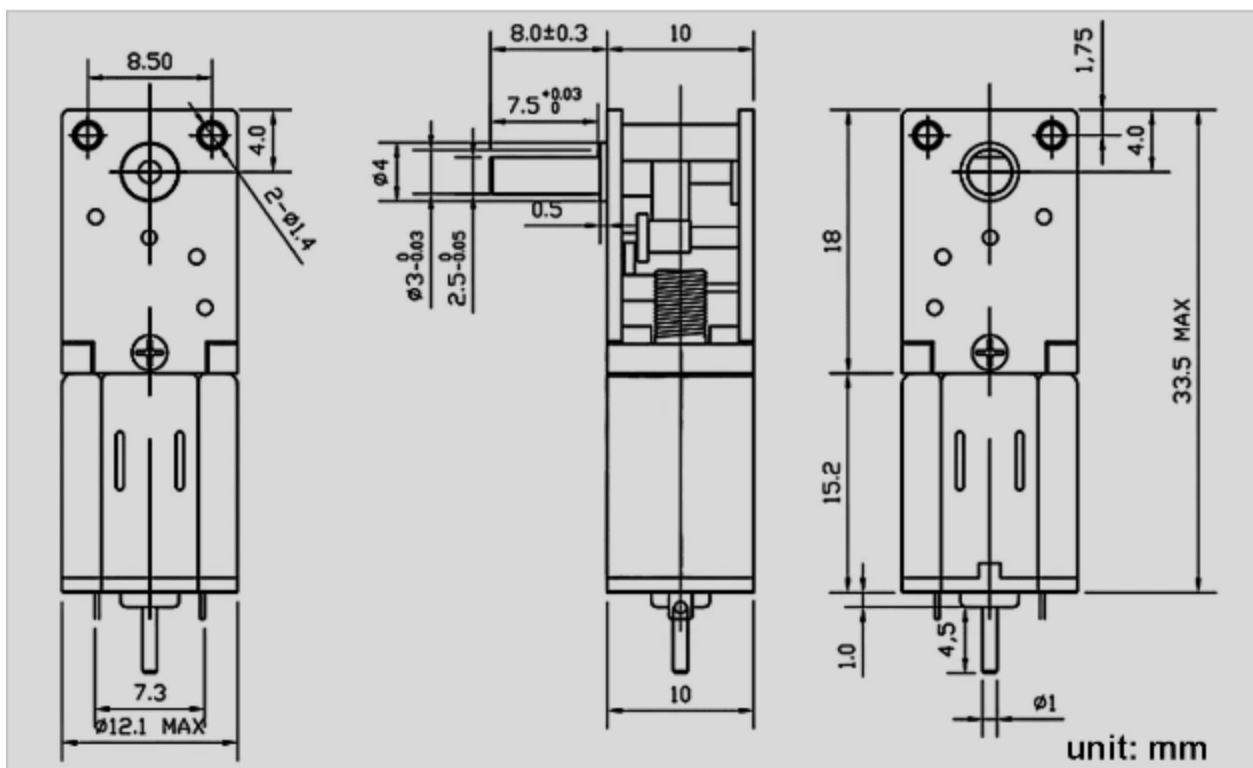
THIS DRAWING HAS BEEN PRODUCED USING AN EXAMPLE
TEMPLATE PROVIDED BY SIEMENS PLM SOFTWARE

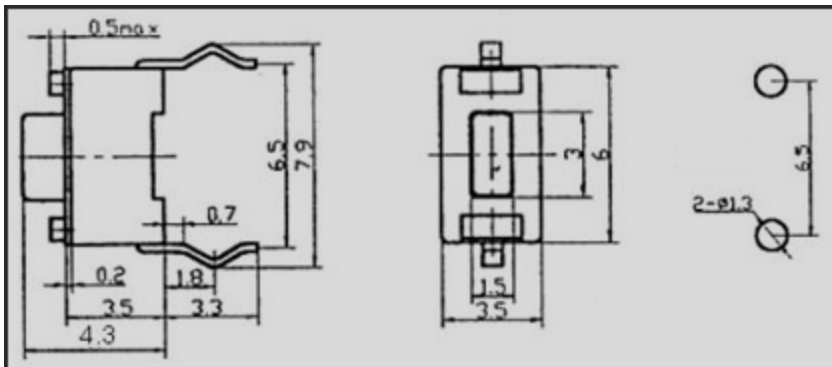
FIRST ISSUED	Jordan Goodwin
DRAWN BY	Jordan Goodwin
CHECKED BY	Jordan Goodwin
APPROVED BY	Jordan Goodwin

TITLE		
Switch Pressure Plate		
SIZE	DRG NO.	SHEET REV
A4	Pressure_Plate	A
SCALE 1:1		SHEET 1 OF 1

ALL DIMENSIONS IN MM







Dimensions (in mm) of mini pushbutton switch: PCB-mount, 2-pin, SPST, 50mA.