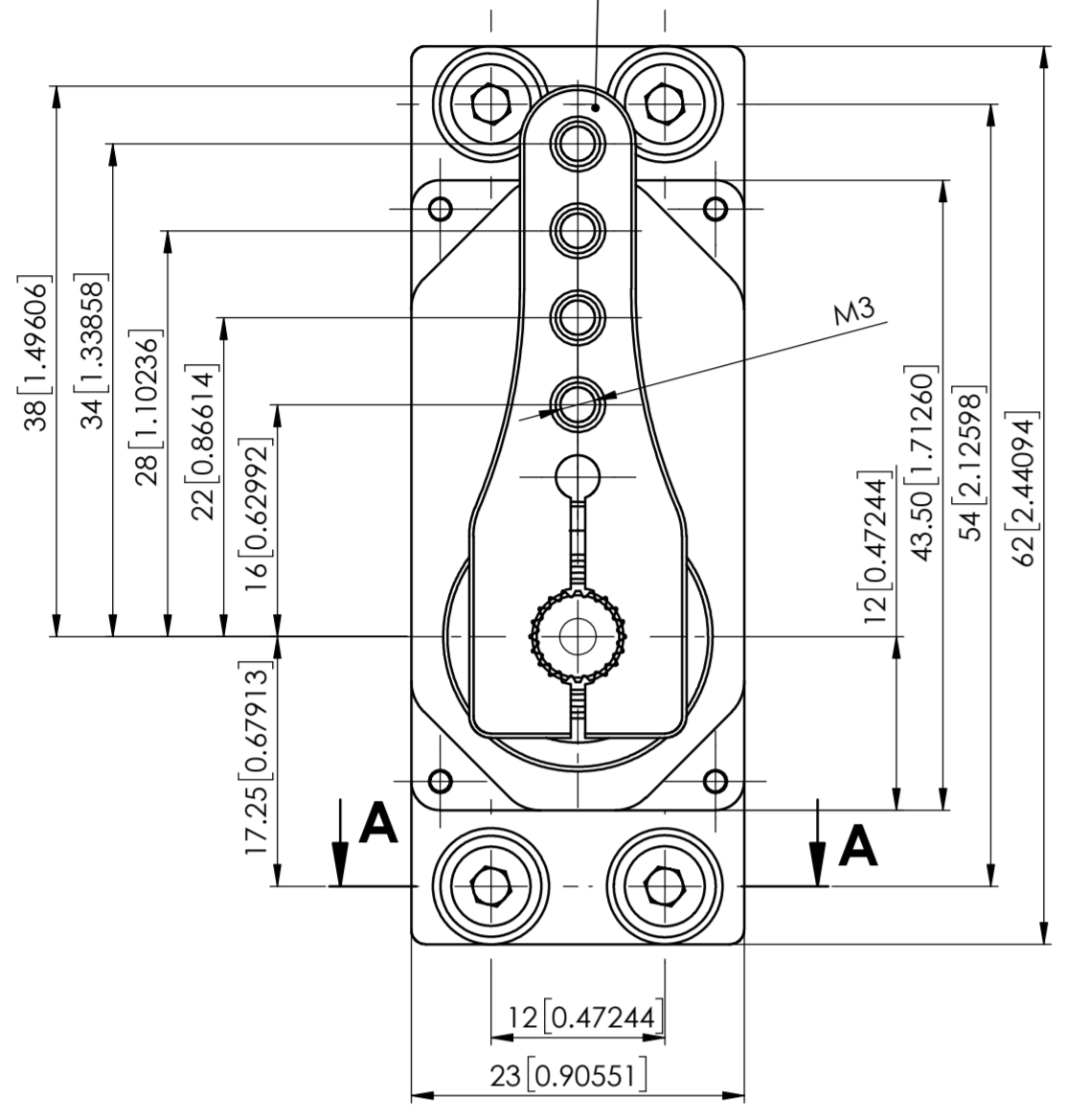
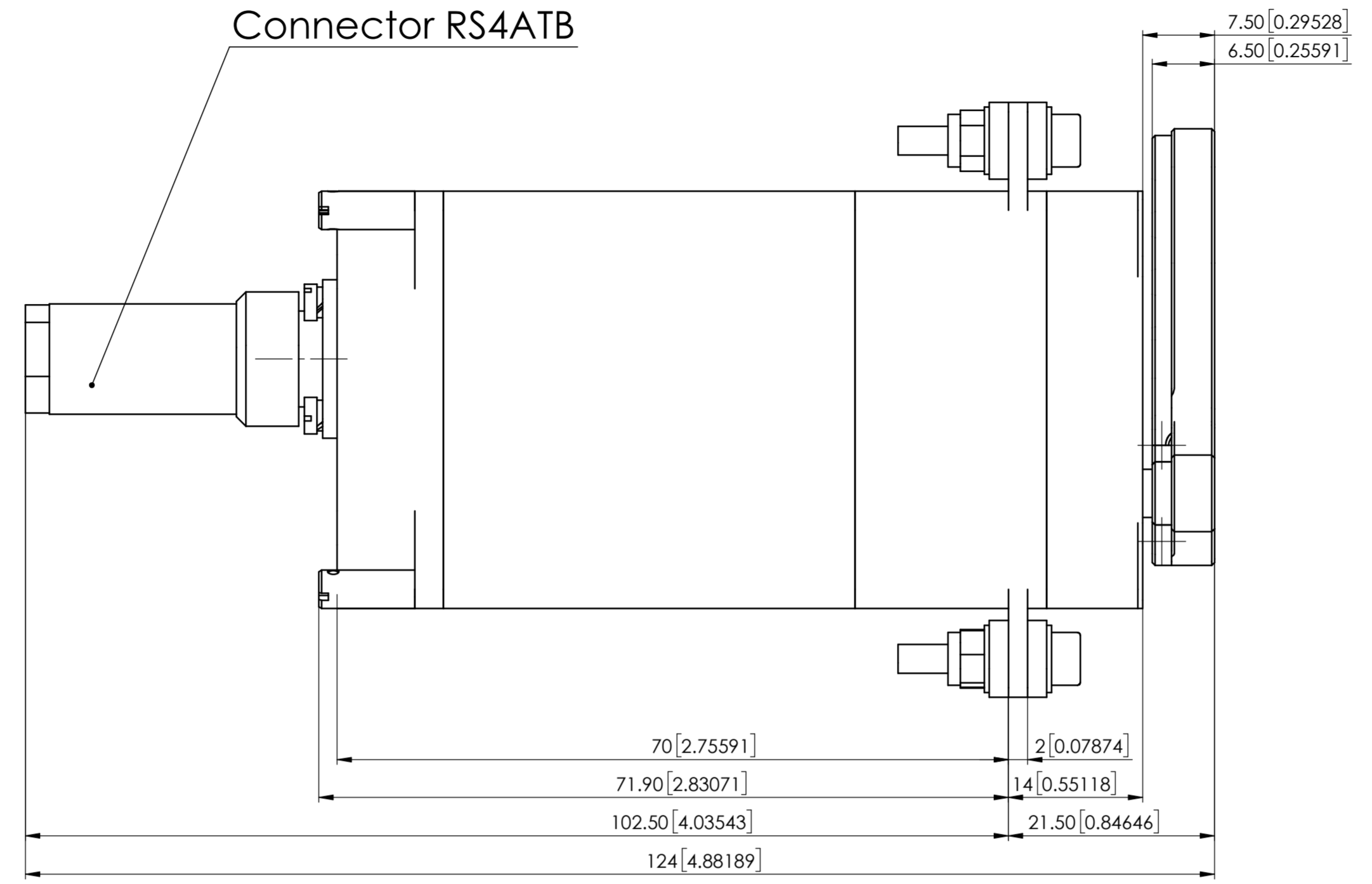


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

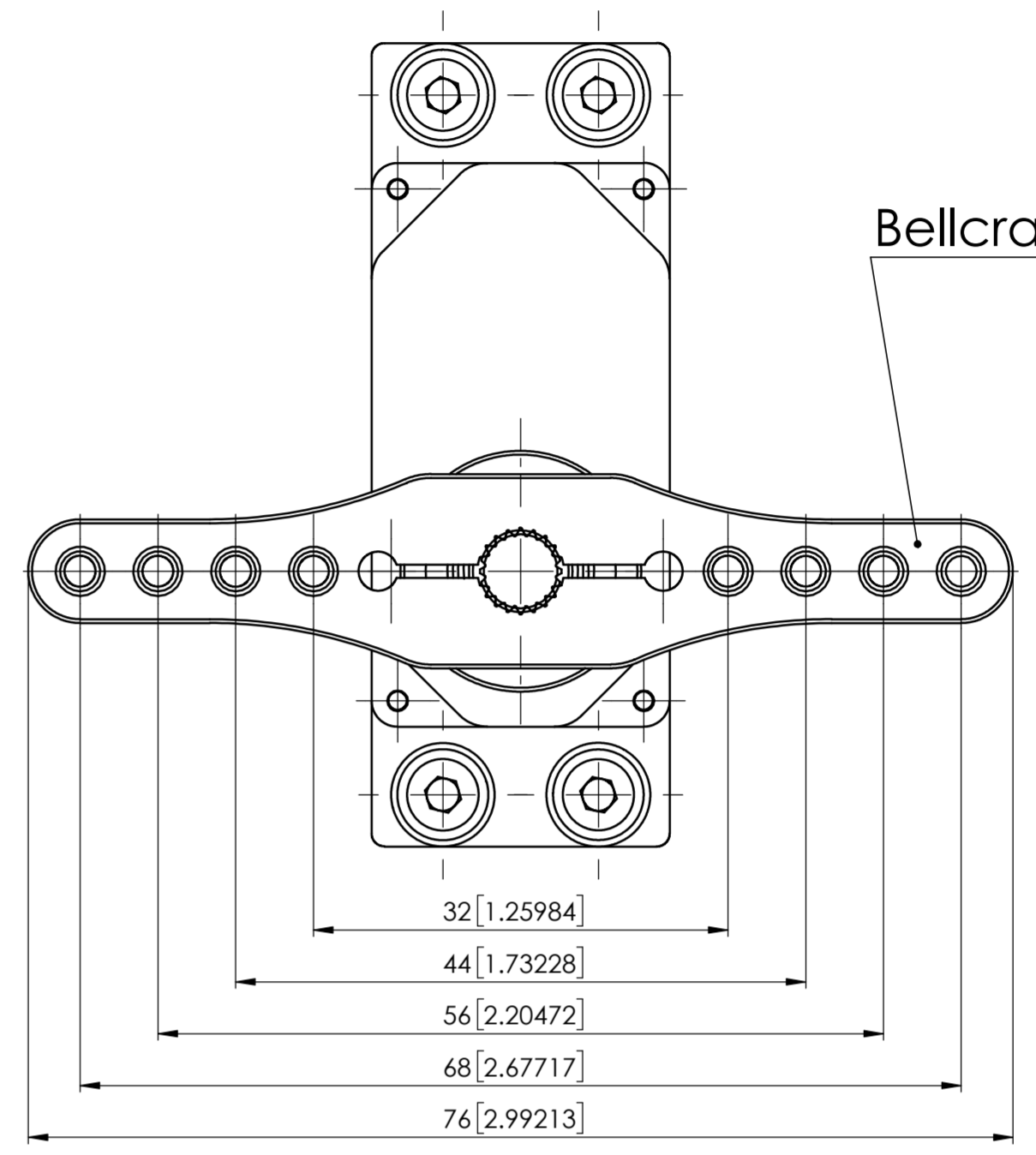
Bellcrank UV01.654116.42.400



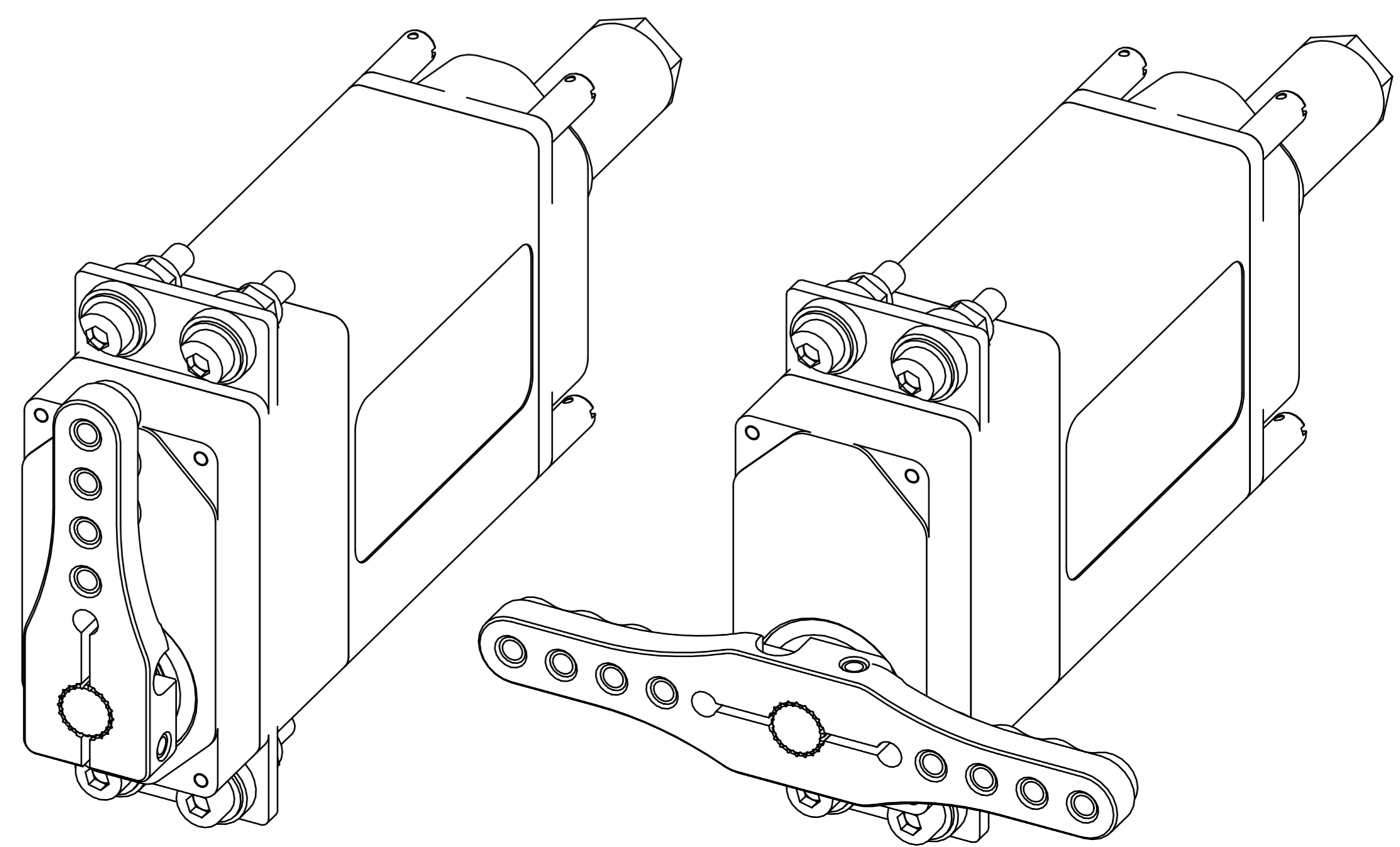
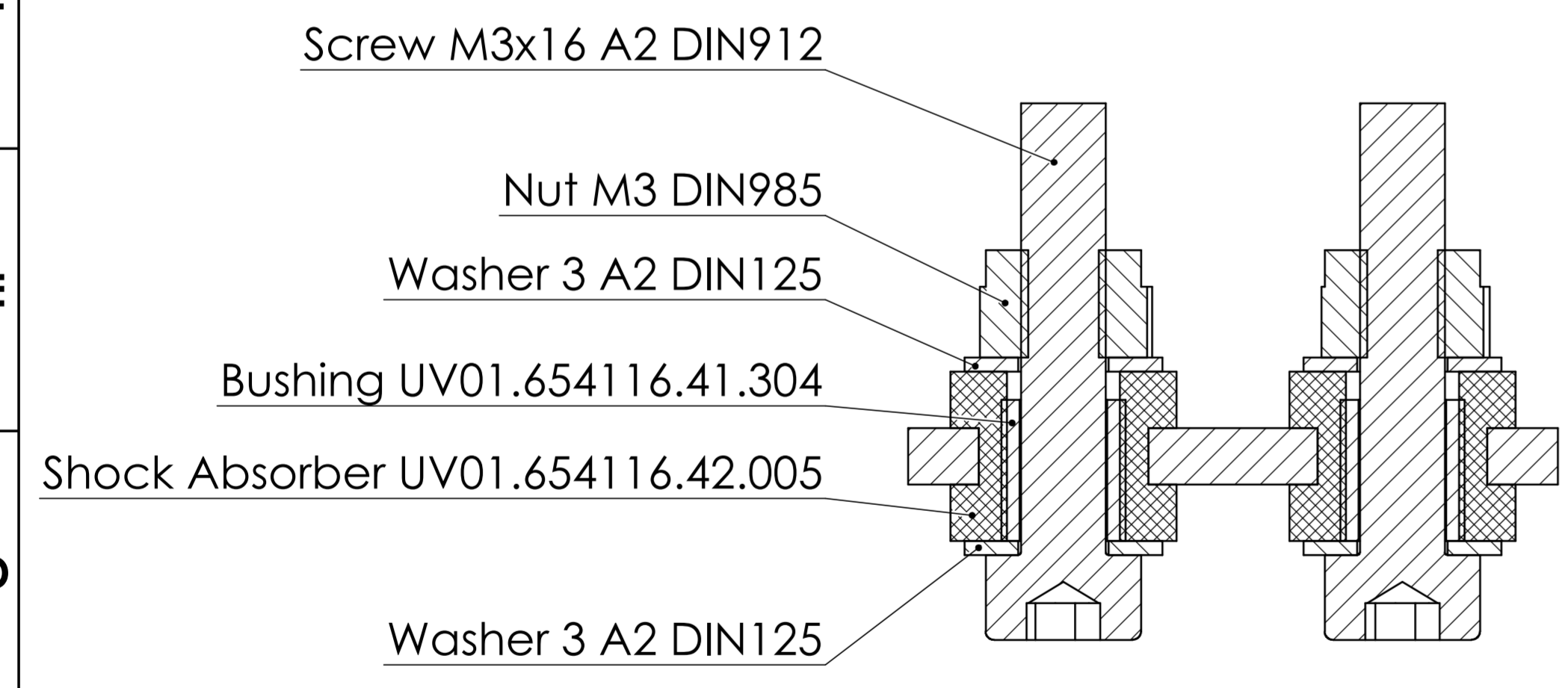
Connector RS4ATB



Bellcrank UV01.654116.42.500



A-A (5 : 1)

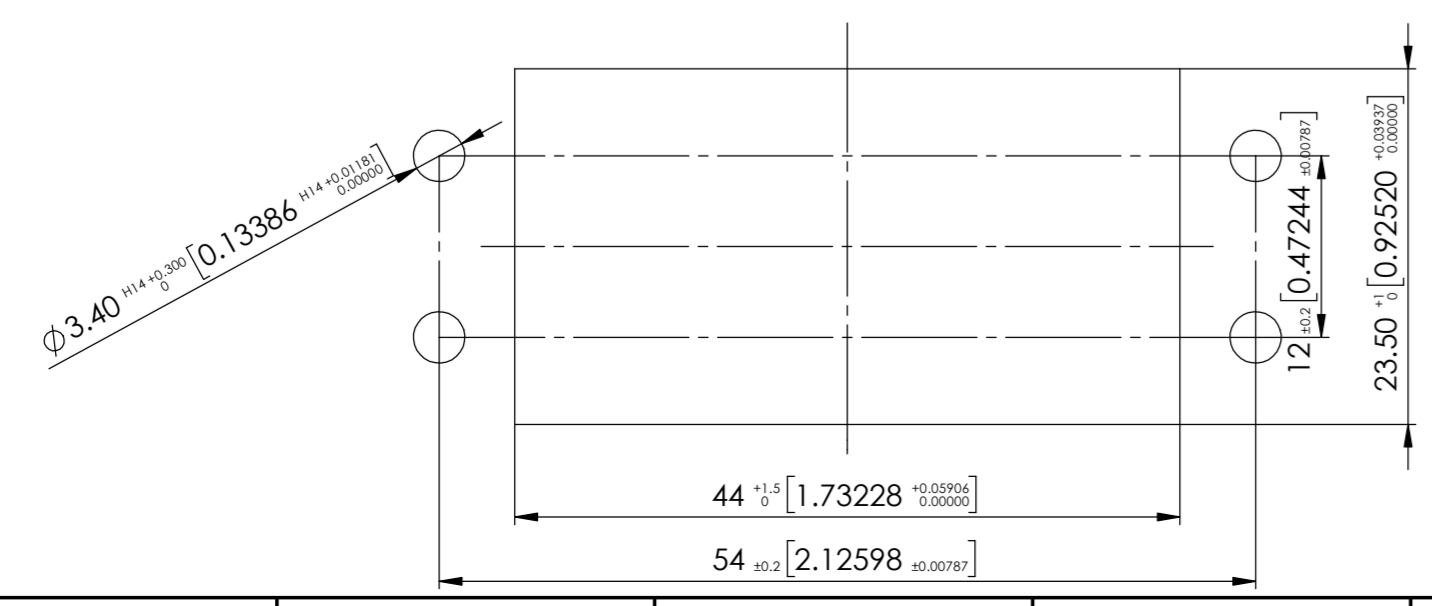


RS4ATB plug

1	GND
2	+12 VDC
3	CAN H
4	CAN L

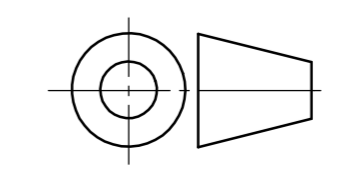
Technical characteristics	
Power supply, VDC	12
Rated speed motor for continuous operation, min-1	4510
Reduction ratio	262:1
Rated output shaft speed for continuous operation, min-1	17.2
Operating temperature range, °C	-30 to +70
Rated output shaft torque for continuous operation, Nm	0.30
Nominal force at hole 1 in the bellcrank, N	18.75
Nominal force at hole 2 in the bellcrank, N	13.63
Nominal force at hole 3 in the bellcrank, N	10.71
Nominal force at hole 4 in the bellcrank, N	8.82

Mounting holes



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UNLESS OTHERWISE SPECIFIED  
DIM ARE IN MILLIMETERS  
[DIM ARE IN INCHES]  
TOL ON ANGLES  $\pm 0.5^\circ$   
0 PLACE  $\pm 0.5$  1 PLACE  $\pm 0.1$   
INTERPRET DIM AND TOL  
PER ASME Y14.5M  
Surface Finish: **Ra3.2**



DRAFTER	
CHECKER	
DEV ENGR	
CONTRACT NO.	UAVOS FUNDED
MATERIAL	

<b>UAVOS</b>			
TITLE <b>Servo Drive SD-03-262</b>			
SIZE <b>A1</b>	CAGE CODE	DRAWING NUMBER <b>UV01.654116.42</b>	REV <b>10</b>
SCALE <b>2:1</b>	WEIGHT KG <b>0.202</b>	SHEET <b>1 OF 1</b>	