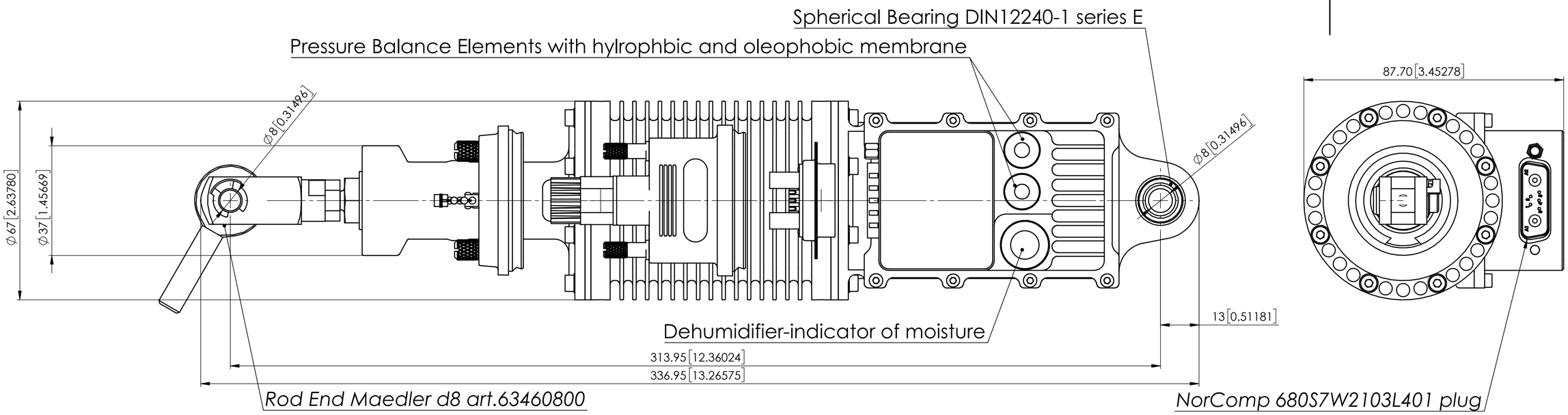
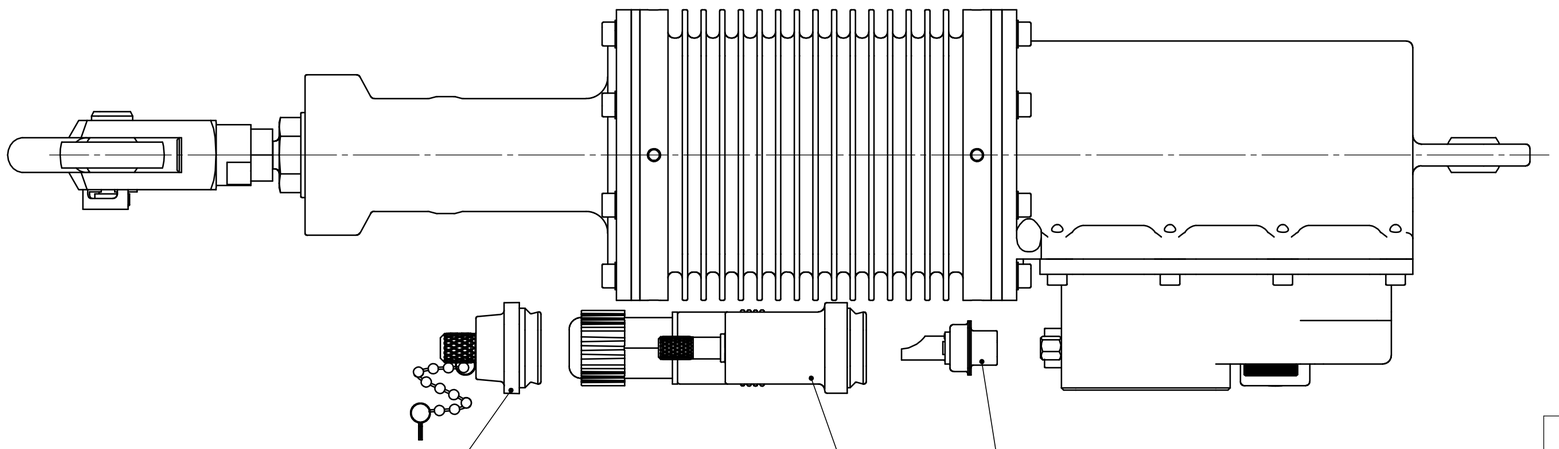
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED







Technical characteristics	SDLM-04B
Recommended power supply range, VDC	9 to 40
Max. consumption current at rated voltage 24 VDC, A	14
Rated speed, mm/s	up to150
Stroke length, mm	100
Force (continuous), N	1100
Force (peak), N	1600
Resolution, µm	100
Weight, g(lbs)	1600(3.4)

Control: CAN 2.0B (CANaerospace)(option - UAVCAN)

Electrical Connector: as required

Protection class: IP67

Operating Temperature Range, °C

-40 to +80

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NEXT ASSY | USED ON

APPLICATION

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

THIRD ANGLE PROJECTION

DRAFTER		
CHECKER		
DEV ENGR		

CONTRACT NO.
UAVOS FUNDED

MATERIAL

UAVOS INC

TITLE

Servo Drive SDLM-04B

SIZE	CAGE CODE	DRAWING NUMBER	REV
A2		UV01.654116.51.000	10

SCALE	WEIGHT KG	SHEET
1:1	1.50	1 OF 1