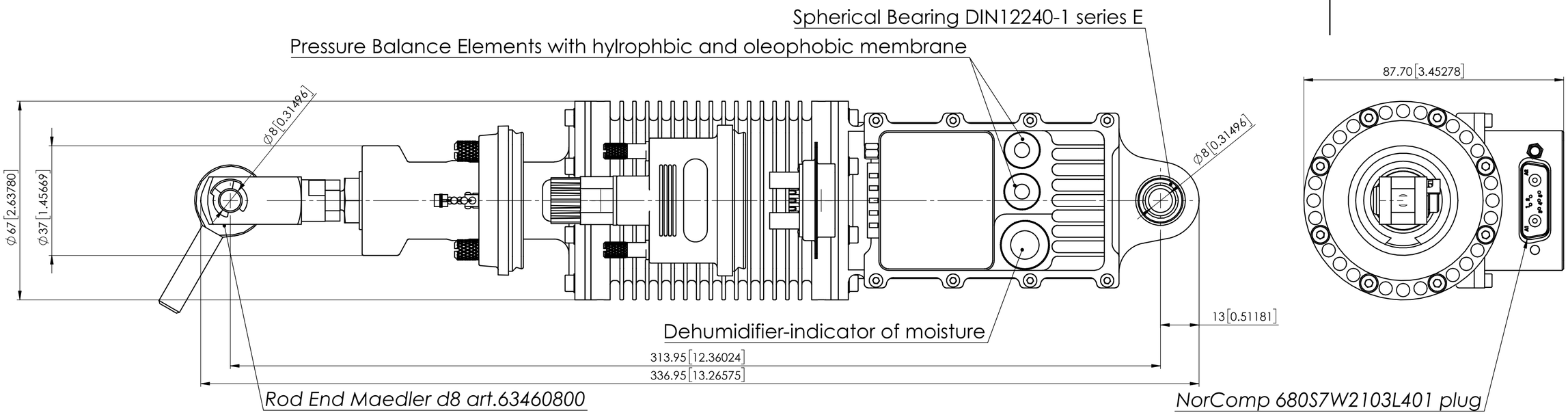
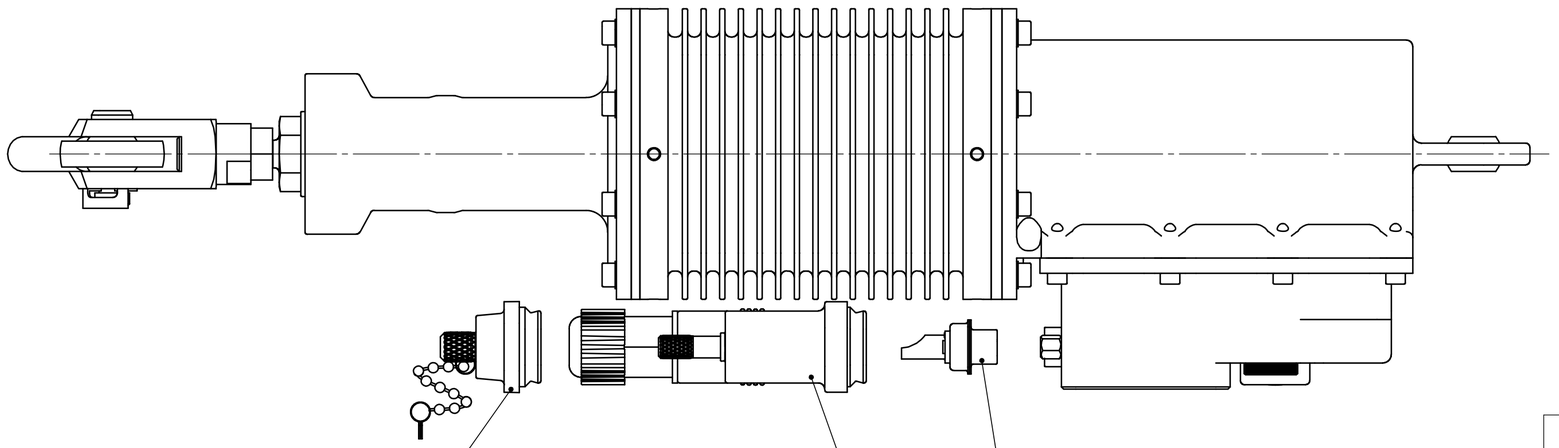
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED





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 (peak), N	1100
Force (continuous), N	1600
Resolution, µm	19
Weight, g(lbs)	1500(3.3)

Control: CAN 2.0B (CANaerospace)(option - CANopen CiA-402)
option - Ethernet (EtherCAT)

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 1:1	WEIGHT KG 1.50	SHEET 1 OF 1	