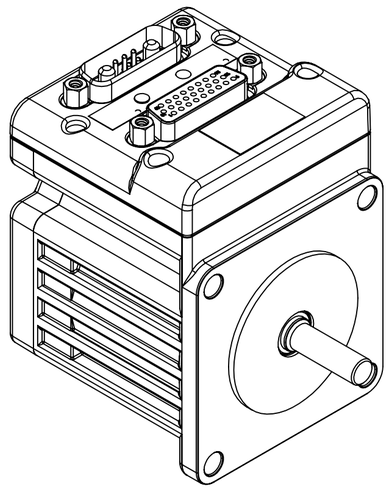
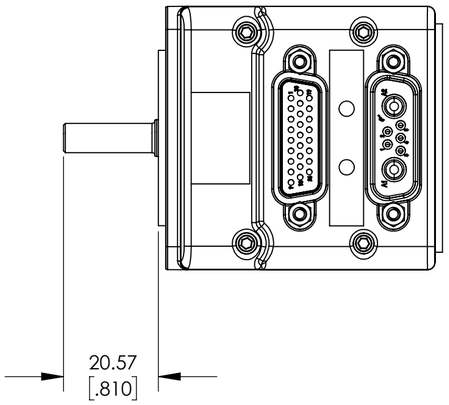
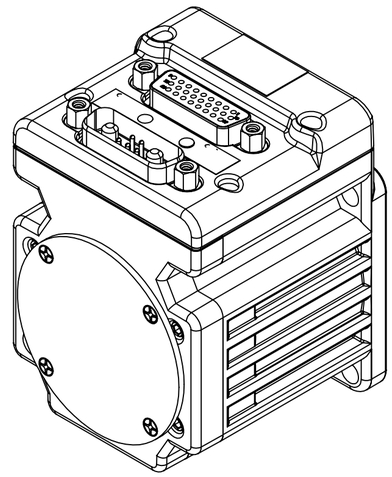
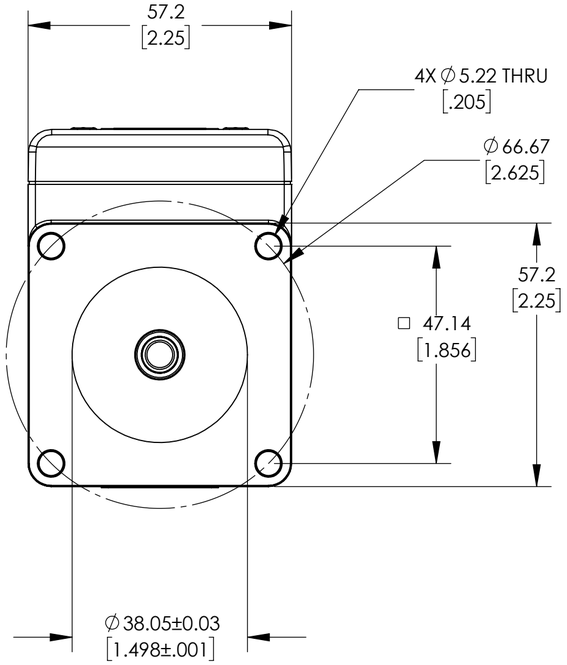
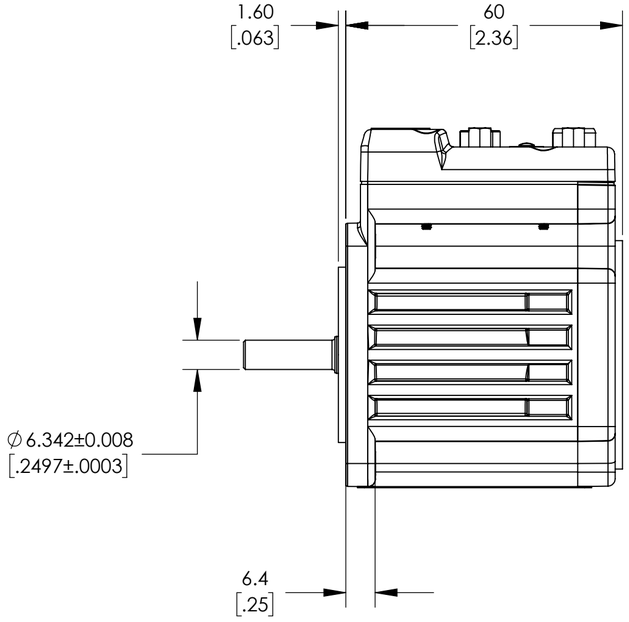
| REVISION HISTORY | | |
|---|---|---|
| REV. | DESCRIPTION | DATE |
| C | REV/ECN MU014855 W. NICHOLS | 2023-07-31 |
| | | |

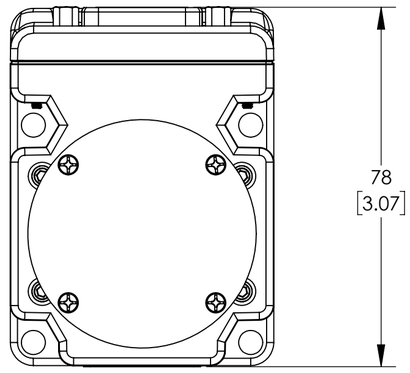







NOTES UNLESS OTHERWISE SPECIFIED:

1. INTERPRET DRAWING PER ASME Y14.100-2013.
2. INTERPRET DIMENSIONS AND TOLERANCING PER ASME Y14.5-2009.
3. ABBREVIATIONS PER ASME Y14.38-2007 (R2013).
4. BATTERY-LESS ABSOLUTE ENCODER.
5. INCREASED THERMAL LIMIT OF -20°C ~ +105°C.
6. 10 24V I/O CONNECTORS (4 - 20mA ANALOG).
7. MULTI PORT COMS: RS232, RS485, USB, CAN.

METRIC
THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:

| | |
|---|---|
| LINEAR | ±0.13 |
| ANGLES | ±2° |
| RADII UNLESS NOTED | 0.3 |
| EDGE/CORNER OUTSIDE MAX | 0.3 |
| BREAKS INSIDE MAX. | 0.3 |

DO NOT SCALE DRAWING

MATERIAL

FINISH

CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE

| APPROVALS | | DATE |
|---|---|---|
| DRAWN | D. MEINCKE | 2022-02-09 |
| CHECKED | C. STEVENS | 2022-02-14 |
| ENGR | B. HUGHES | 2022-02-11 |
| MFG ENGR | A. FOWLER | 2022-02-17 |
| SHOP ENGR | | |
| QA | K. VERNALL | 2022-02-17 |

MOOG

TITLE: SMART MOTOR ASSEMBLY

| SIZE | CAGE CODE | DWG. NO. |
|---|---|---|
| C | 4H618 | SM23166DT |

| SCALE | CAD FILE: | SHEET 1 OF 1 |
|---|---|---|
| 1:1 | SM23166DT | |