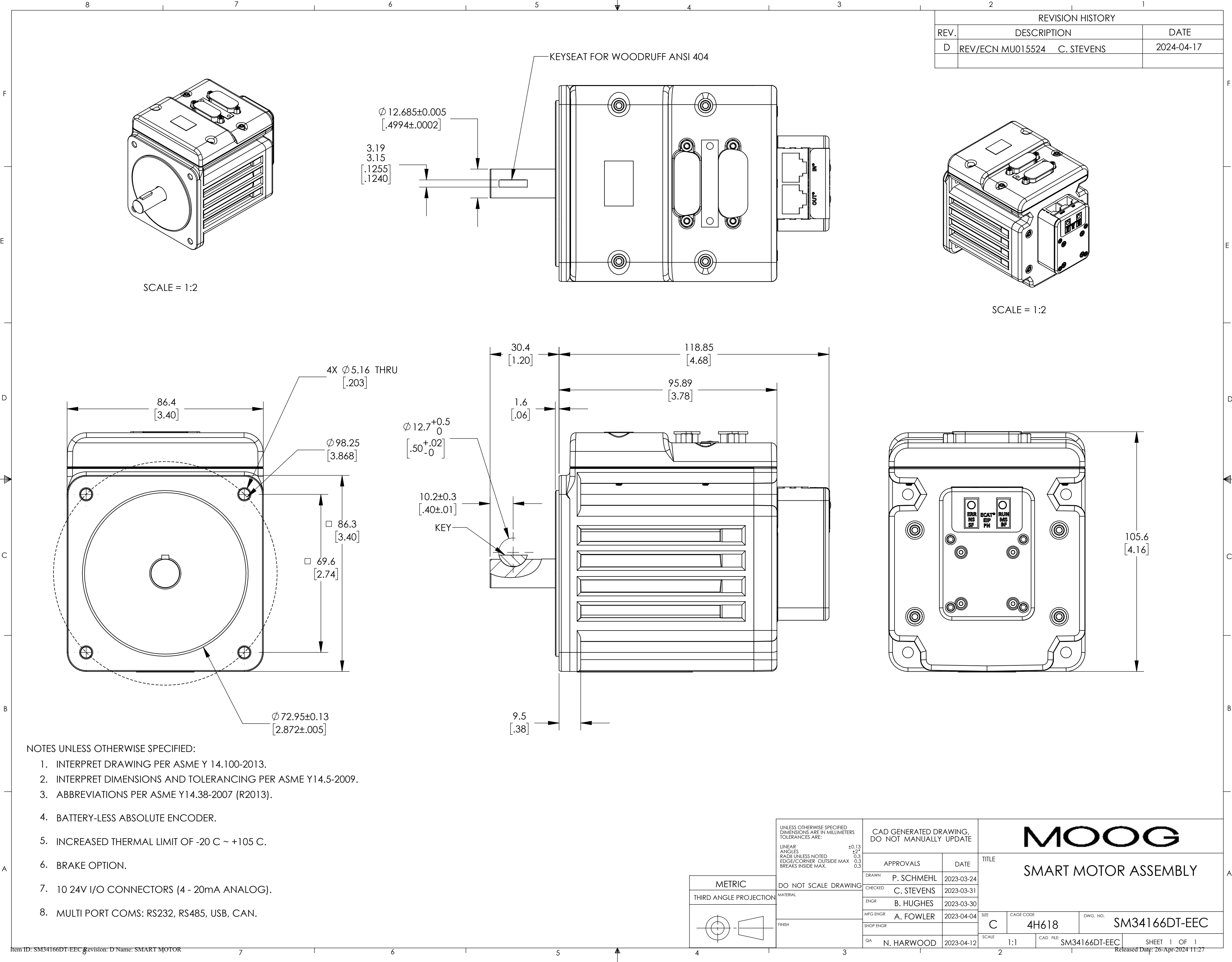
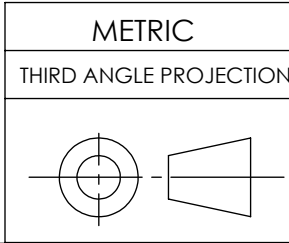




REVISION HISTORY		
REV.	DESCRIPTION	DATE
D	REV/ECN MU015524 C. STEVENS	2024-04-17

NOTES UNLESS OTHERWISE SPECIFIED:

1. INTERPRET DRAWING PER ASME Y 14.100-2013.
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. BRAKE OPTION.
7. 10 24V I/O CONNECTORS (4 - 20mA ANALOG).
8. MULTI PORT COMS: RS232, RS485, USB, CAN.



UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS
TOLERANCES ARE:

LINEAR ± 0.13
ANGLES $\pm 2^\circ$
RADIUS UNLESS NOTED, 0.3
EDGE/CORNER OUTSIDE MAX 0.3
BREAKS INSIDE MAX. 0.3

DO NOT SCALE DRAWING

FINISH

CAD GENERATED DRAWING,
DO NOT MANUALLY UPDATE

APPROVALS		DATE
DRAWN	P. SCHMEHL	2023-03-24
CHECKED	C. STEVENS	2023-03-31
ENGR	B. HUGHES	2023-03-30
MFO ENGR	A. FOWLER	2023-04-04
SHOP ENGR		
QA	N. HARWOOD	2023-04-12

TITLE			
SMART MOTOR ASSEMBLY			
SIZE	CAGE CODE	DWG. NO.	
C	4H618	SM34166DT-EEC	
SCALE	CAD FILE	SHEET 1 OF 1	
1:1	SM34166DT-EEC	Released Date: 26-Apr-2024 11:27	