

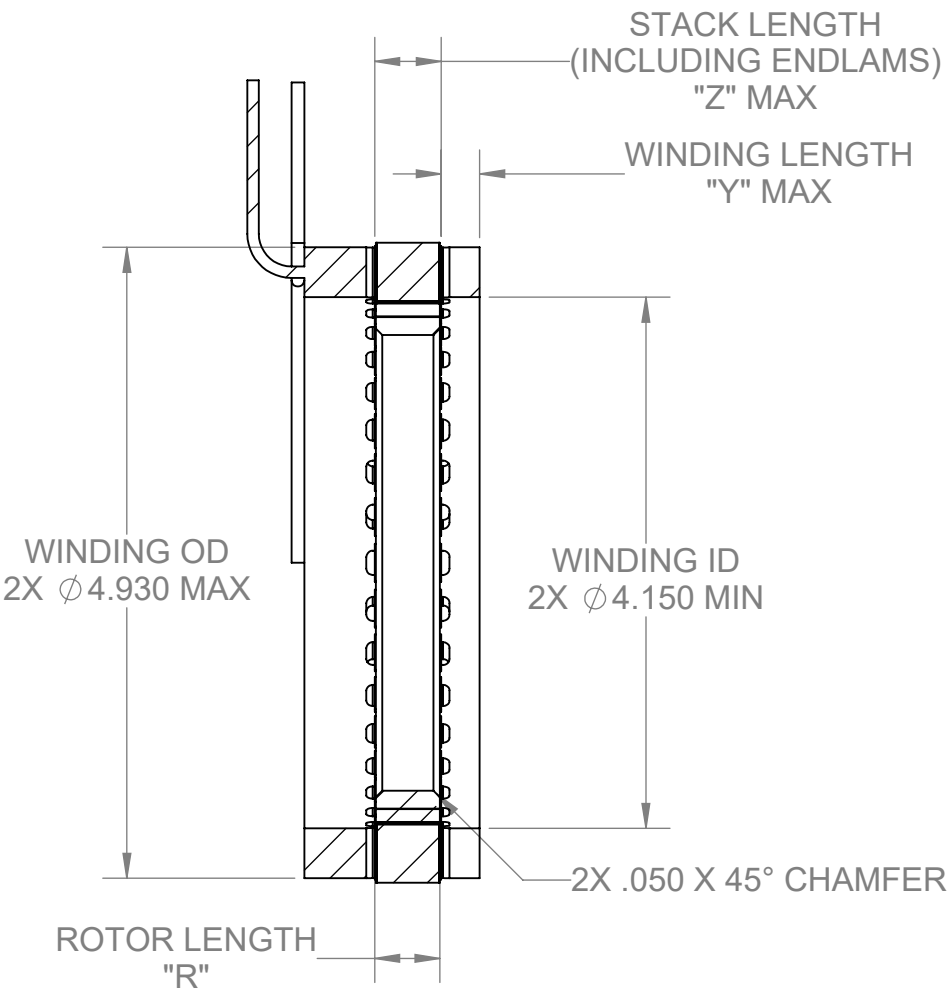
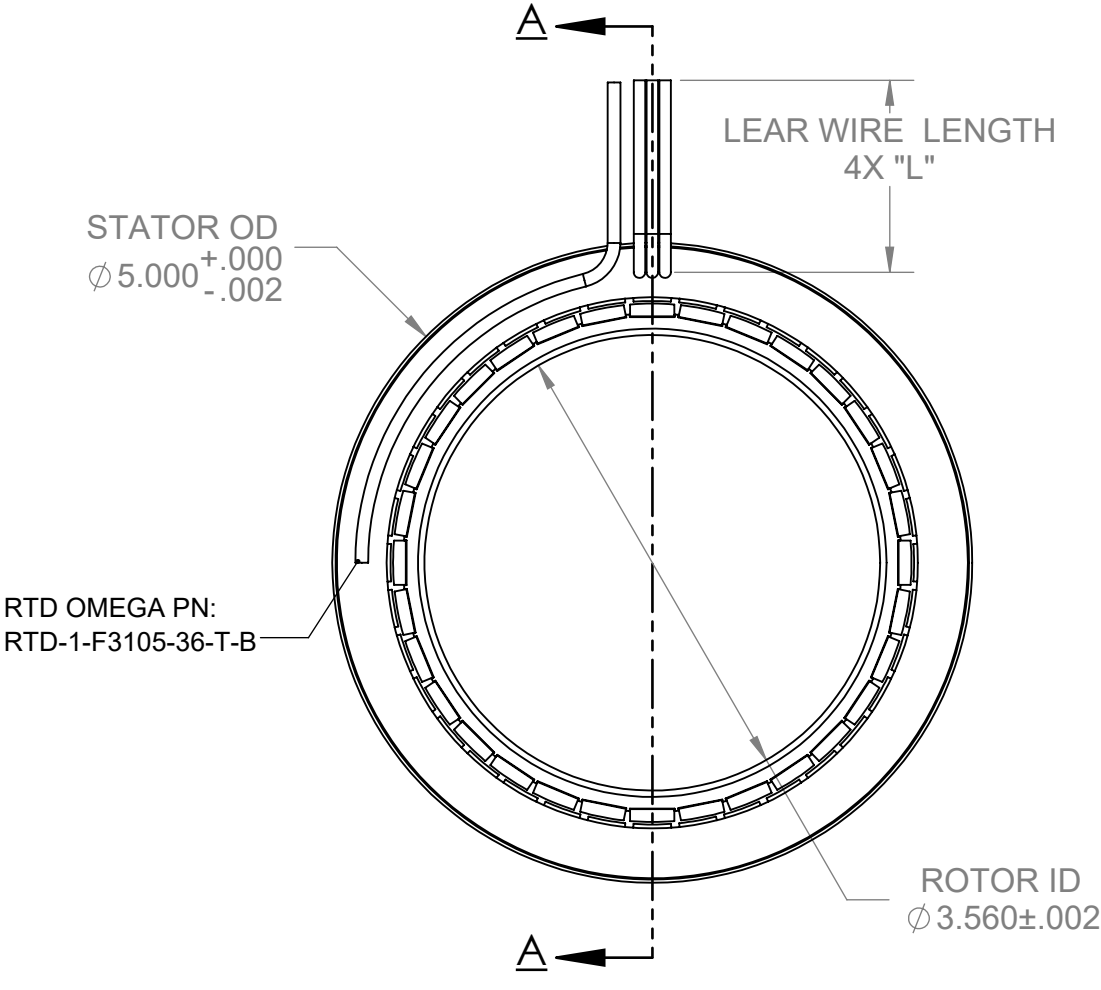
PROPRIETARY STATEMENT: THIS DOCUMENT CONTAINS CONFIDENTIAL INFORMATION PROPRIETARY TO AVEOX, INC. IT MAY NOT BE DUPLICATED IN WHOLE OR IN PART, DISCLOSED TO UNAUTHORIZED PERSONS, OR USED IN THE MANUFACTURE OF PARTS, ASSEMBLIES, OR FOR MANUFACTURING PROCESSES DEFINED HEREIN, WITHOUT PRIOR WRITTEN PERMISSION FROM AVEOX, INC.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE PER ERN # 8196	11/25/2020	SEE ECO APPROVAL

NOTES: (UNLESS OTHERWISE SPECIFIED)

1.
- STATOR LEAD WIRE PER M22759/11
PHASE A: RED
PHASE B: WHITE
PHASE C: BLACK

2.
- SEE TABLE FOR CONFIGURATION



SECTION A-A
SCALE 1 : 1.5

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES			CONTRACT No.		AVEOX, INC. 2265A Ward Avenue Simi Valley, CA. 93065 805-915-0200 (Phone) 805-915-0201 (FAX)			
TOLERANCE ON ANGLE: $\pm 0.5^\circ$ ON DECIMALS: INCH MILLIMETER SURFACE(μ in.) .XX $\pm .01$.X $\pm .5$ mm .XXX $\pm .005$.XX $\pm .1$ mm REMOVE ALL BURRS BRAKE CORNERS R.005/.010. INTERPRET DRAWING PER ASME Y14.5-2009 DO NOT SCALE DRAWING DIMENSIONS APPLY AFTER SURFACE FINISH			APPROVALS		DATE		TITLE:	
			E. NG		11/25/20		O&M DWG, STATOR AND ROTOR SET, UT-5000-32P/3, SENSORLESS TABULATED	
			CHECK				SIZE	
			ENGINEER				CAGE CODE	
THIRD ANGLE PROJECTION 							DWG No.	
							6100396-XX	
							REV	
							A	
							SCALE: NONE	
							CALC. WEIGHT:	
							SHEET 1 OF 2	

4

3

2

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REVISION HISTORY

REV.	DESCRIPTION	DATE	APPROVED
-	SEE SHEET 1	-	-

2

PART NUMBER	DESCRIPTION	ROTOR LENGTH "R"	LEAD WIRE AWG	LEAD WIRE LENGTH "L"	STACK LENGTH "Z" INCLUDING ENDLAM	ENDTURN HEIGHT, LEAD SIDE "X"	ENDTURN HEIGHT, BOTTOM "Y"
6100396-01	O&M DWG, STATOR AND ROTOR SET, UT-5005-32P/3, SENSORLESS	0.500	12	12	0.56	0.65	0.3
6100396-02	O&M DWG, STATOR AND ROTOR SET, UT-5007-32P/3, SENSORLESS	0.750	12	12	0.81	0.65	0.3
6100396-03	O&M DWG, STATOR AND ROTOR SET, UT-5010-32P/3, SENSORLESS	1.000	12	12	1.06	0.65	0.3
6100396-04	O&M DWG, STATOR AND ROTOR SET, UT-5012-32P/3, SENSORLESS	1.250	12	12	1.31	0.65	0.3
6100396-05	O&M DWG, STATOR AND ROTOR SET, UT-5015-32P/3, SENSORLESS	1.500	12	12	1.56	0.65	0.3
6100396-06	O&M DWG, STATOR AND ROTOR SET, UT-5020-32P/3, SENSORLESS	2.000	12	12	2.06	0.65	0.3

AVEOX
POWER TO MOTION

AVEOX, INC.
2265A Ward Avenue Simi Valley, CA. 93065
805-915-0200 (Phone) 805-915-0201 (FAX)

TITLE:

O&M DWG, STATOR AND ROTOR
SET, UT-5000-32P/3, SENSORLESS
TABULATED

SIZE
B

CAGE CODE
1C2S2

DWG No.
6100396-XX

REV
A

SCALE: NONE

SHEET 2 OF 2

4

3

2

1

FORM: 6890115-02 Rev. C