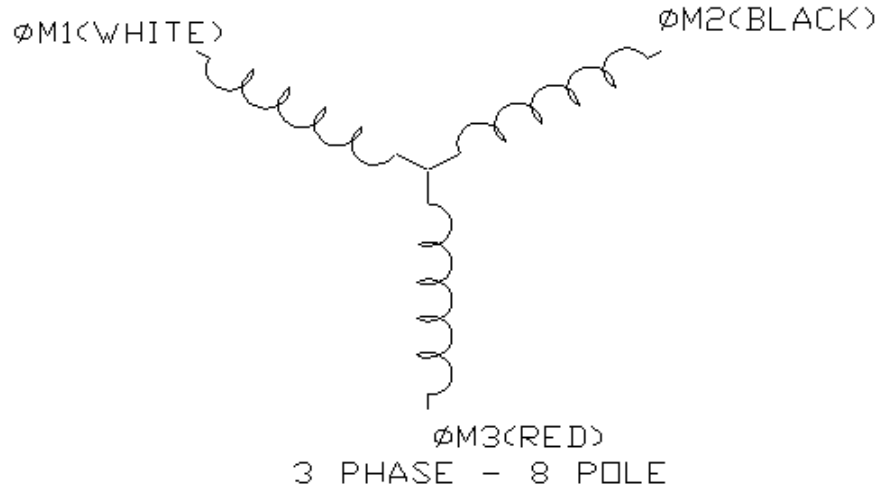
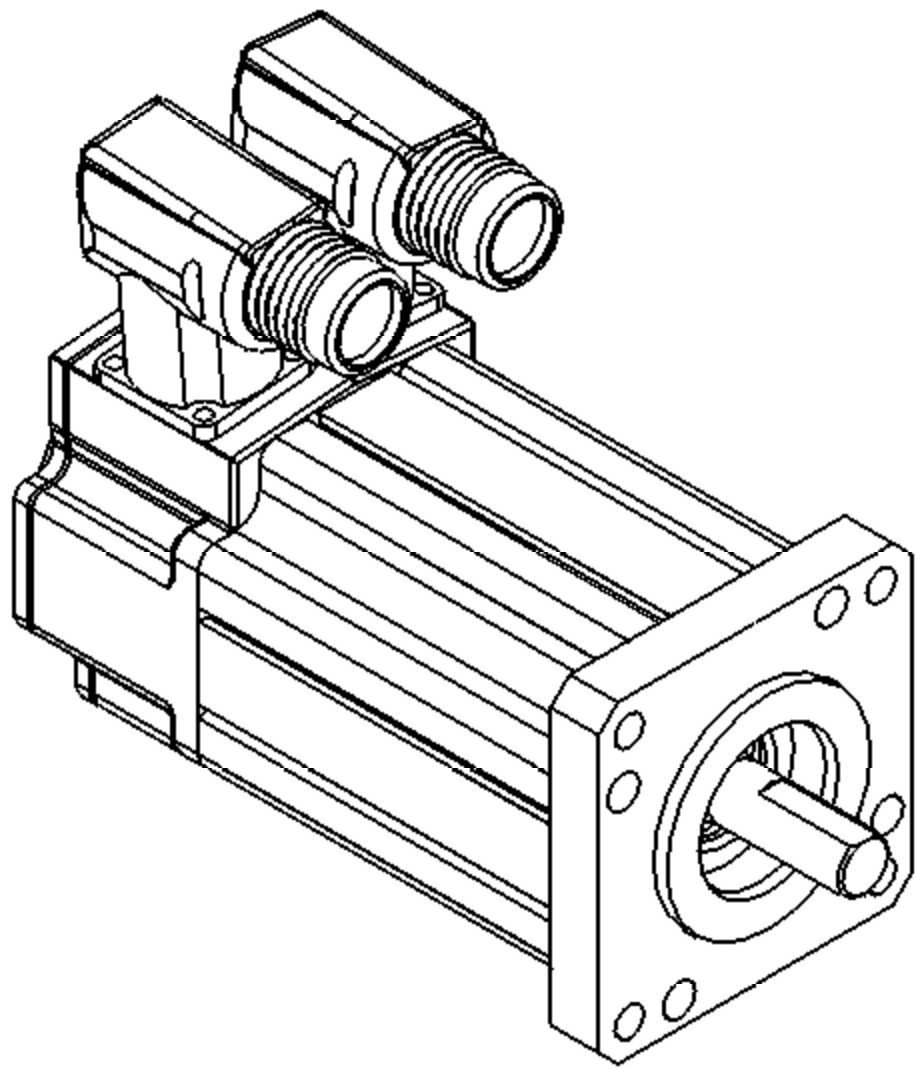


REVISIONS				
REV	ECN	DESCRIPTION	DATE	APP'D
A	DR8983	RELEASED	03/12/09	RAL

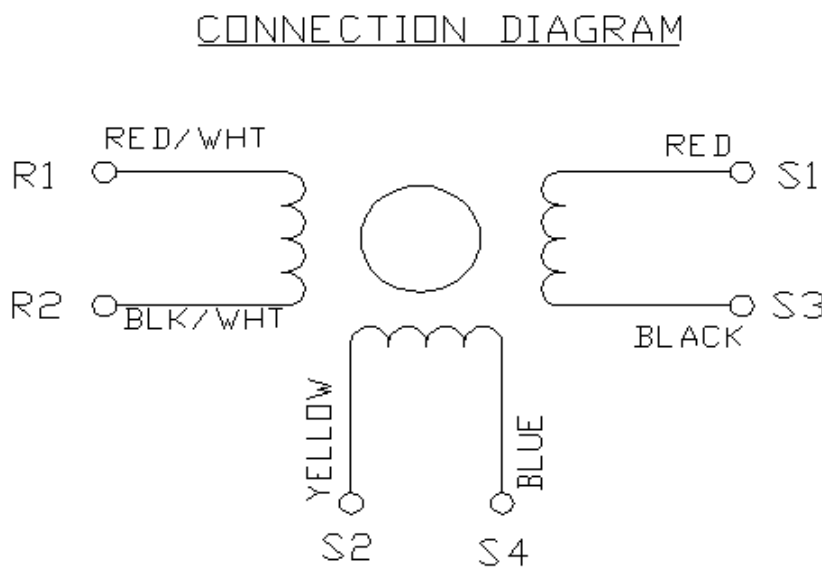
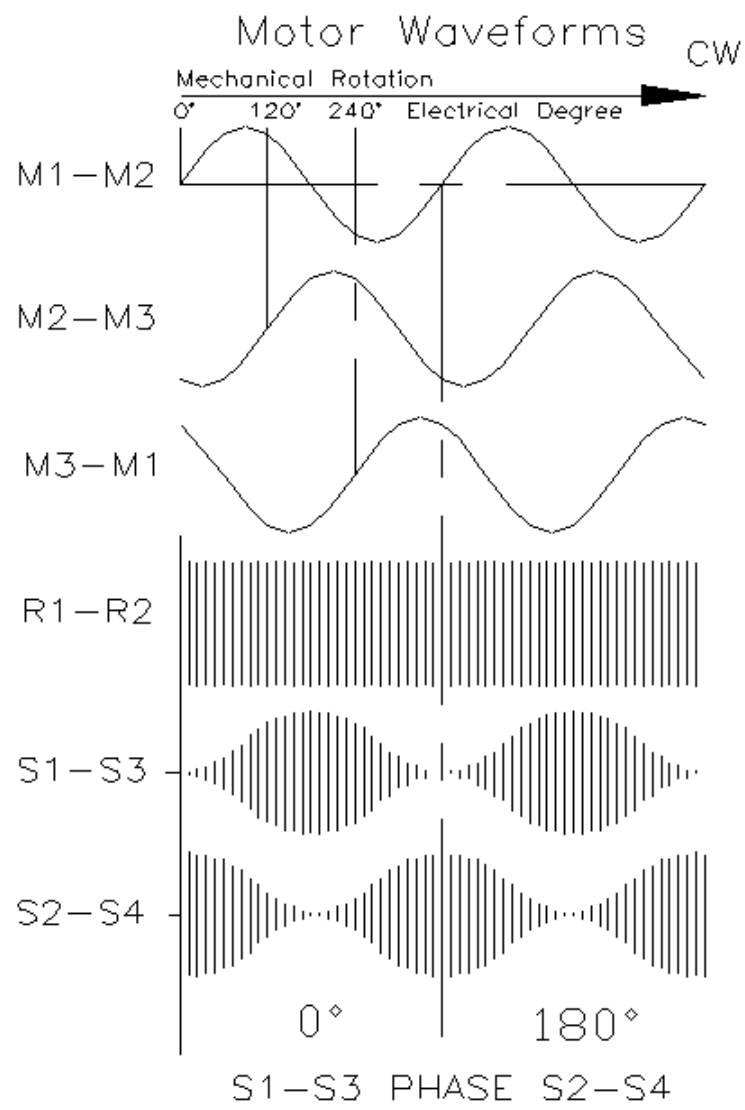
RESOLVER CONN. WIRING	
FROM	TO PIN
THERMISTOR +	2
S4	3
S3	4
R2	5
THERMISTOR -	6
S2	7
S1	8
R1	9

MOTOR CONN. WIRING CODE	
FROM	TO PIN
MOTOR M1	1
MOTOR M3	3
MOTOR M2	2
CASE	

THERMISTOR TYPE: KTY84/130

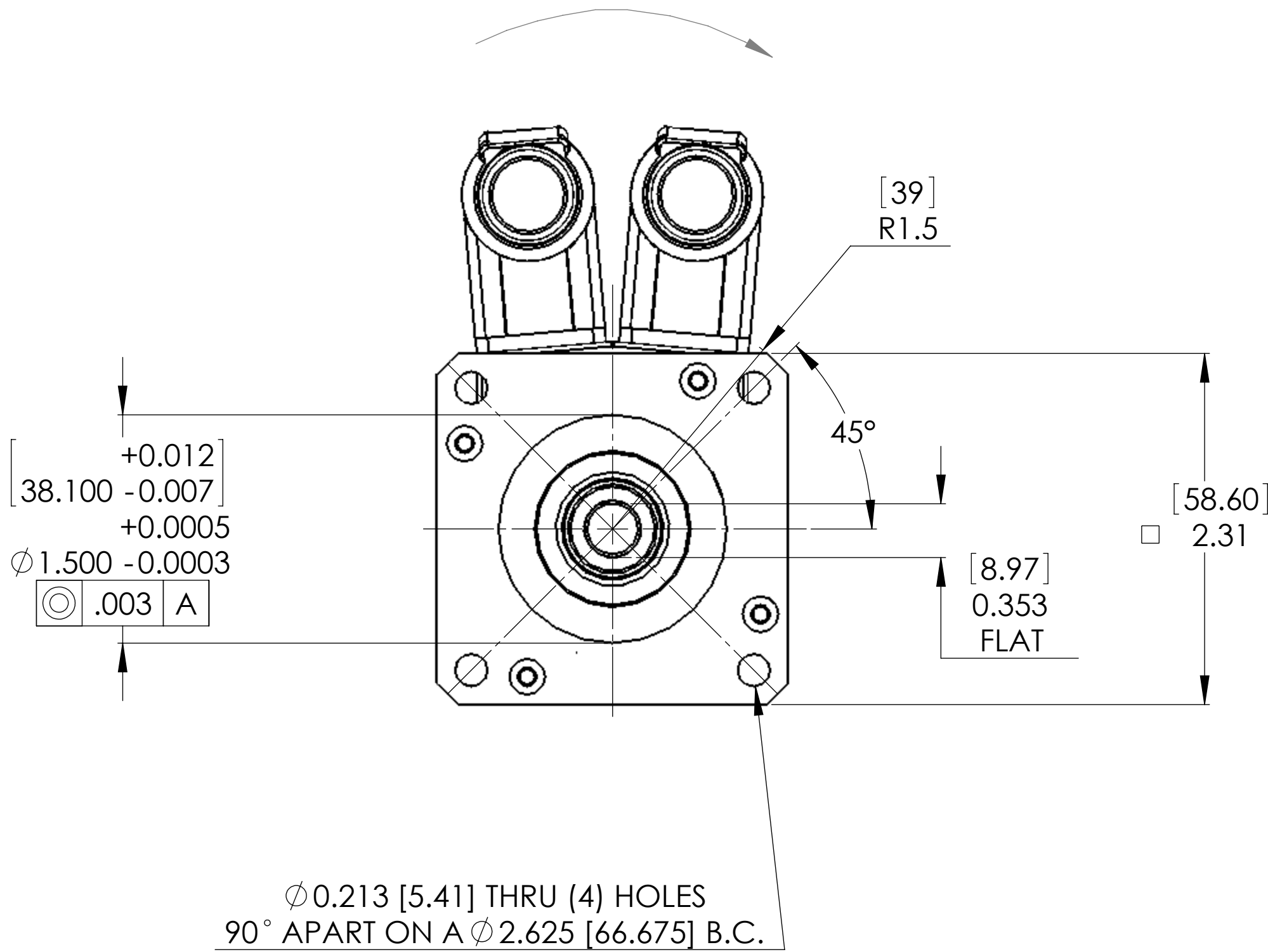
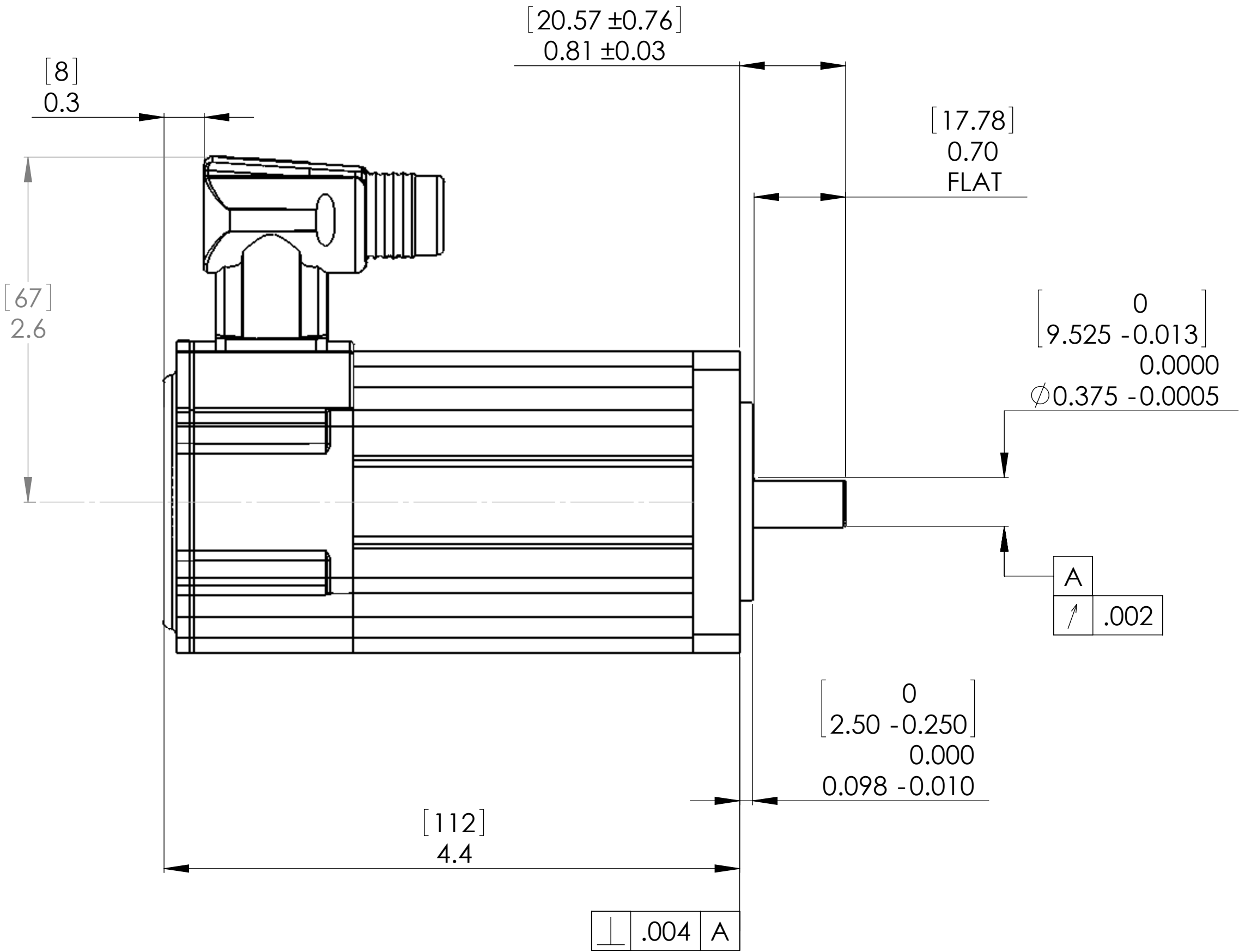
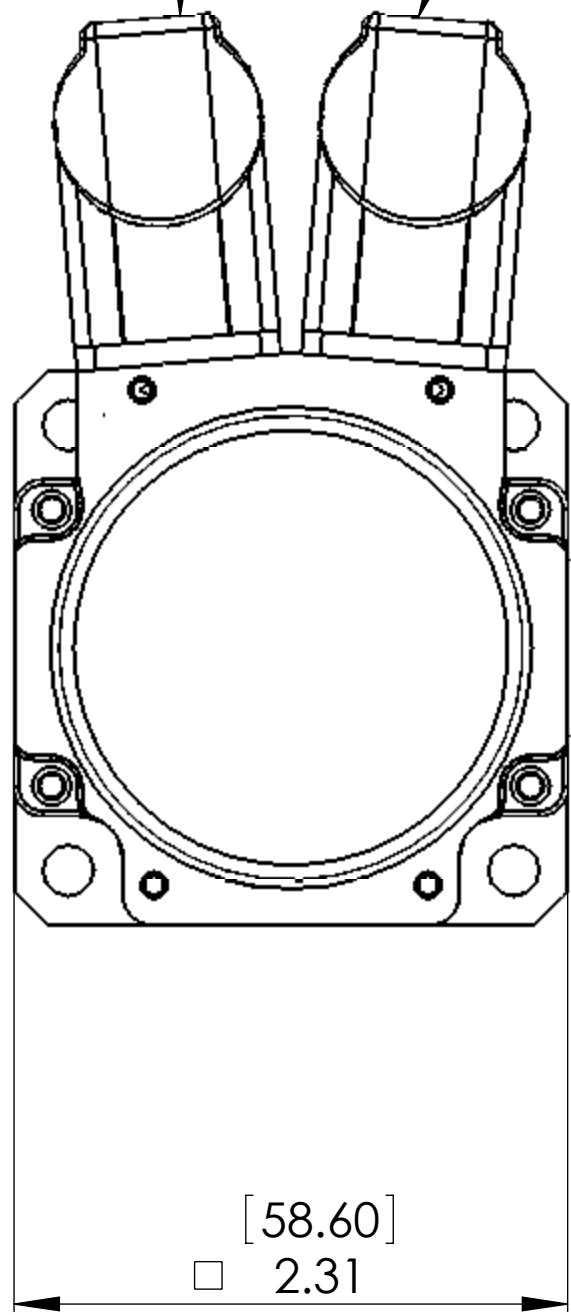


Clockwise rotation, viewed from the motor shaft, results in these waveforms.



MOTOR CONNECTOR
INTER CONTEC P/N:
BEDC-894-NN-00-00-004A-000

RESOLVER CONNECTOR
INTER CONTEC P/N:
AEDC-874-NN-00-00-002A-000



NOTES:

1. ROTATION: CLOCKWISE MOTOR ROTATION VIEWING DRIVE END OCCURS WHEN PHASE A LEADS PHASE B, PHASE B LEADS PHASE C.

DIMENSIONS IN BRACKETS [DUAL] ARE IN MILLIMETERS

NOTICE		INCHES (in)		TOLERANCES UNLESS OTHERWISE SPECIFIED		APPLICATION		Cleveland Motion Controls	
Information contained herein is the sole property of Cleveland Motion Controls, Torque Systems Division. This may not be reproduced, copied, or traced in any manner in part or whole with out the written permission by Cleveland Motion Controls, Torque Systems Division.		XX		+/- 0.010		NEXT ASSY		USED ON	
XXX		+/- 0.005		60mm					
ANGLES		+/- 0°30'		DRAWN		R. LEON		03/12/09	
FRACTIONS		+/- 1/32		CHECKED					
MATERIAL		N/A		APPROVED					
FINISH		N/A							
THIRD ANGLE PROJECTION									
Dimensions in inches and apply after processing. Remove Burs & Sharp Edges, Interfer dim, and too per ASME Y14.5M-1994.									

CAD GENERATED DRAWING.
DO NOT MANUALLY UPDATE.

CAD FILE: 33011-071.SLDDRW