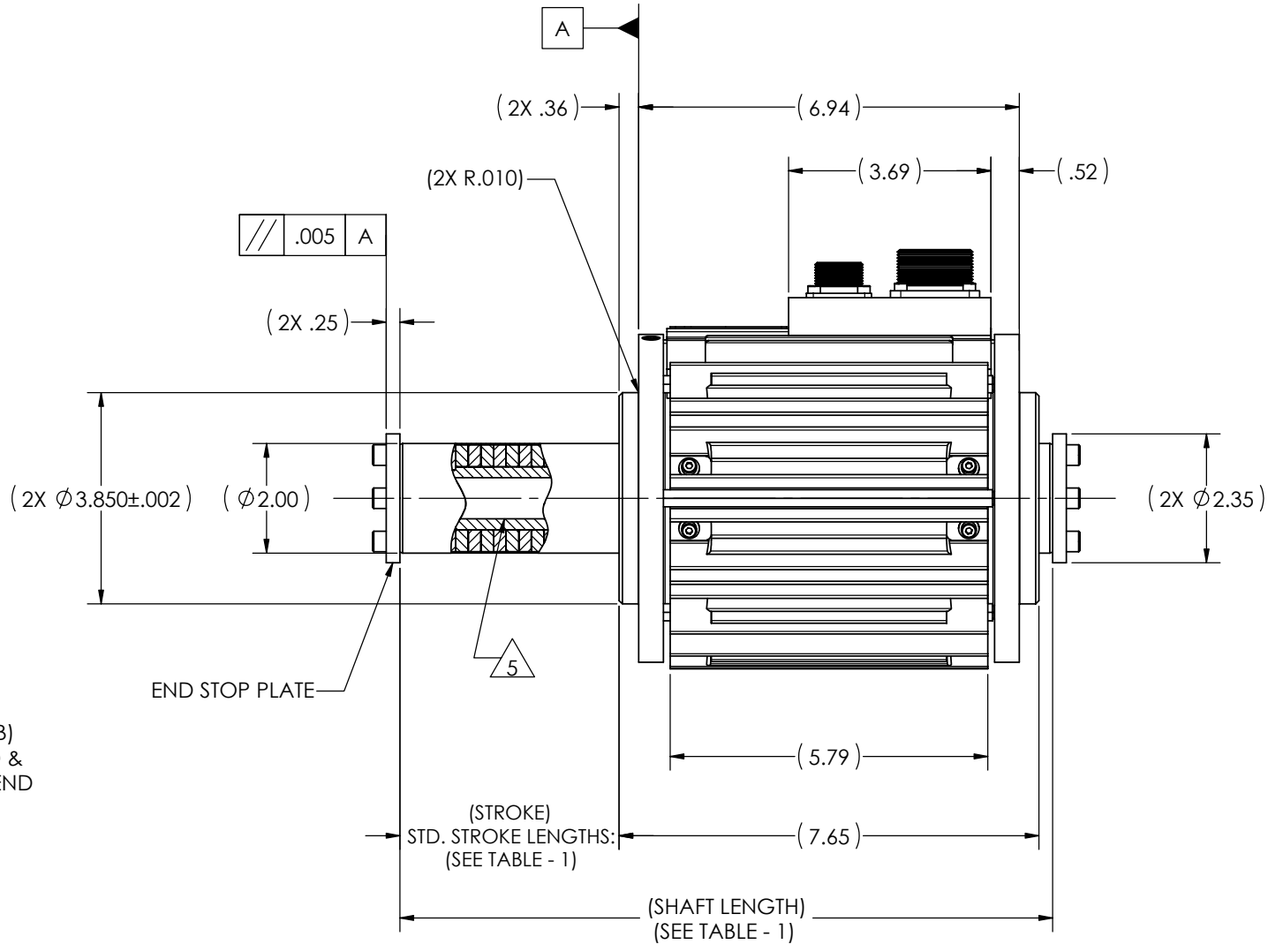
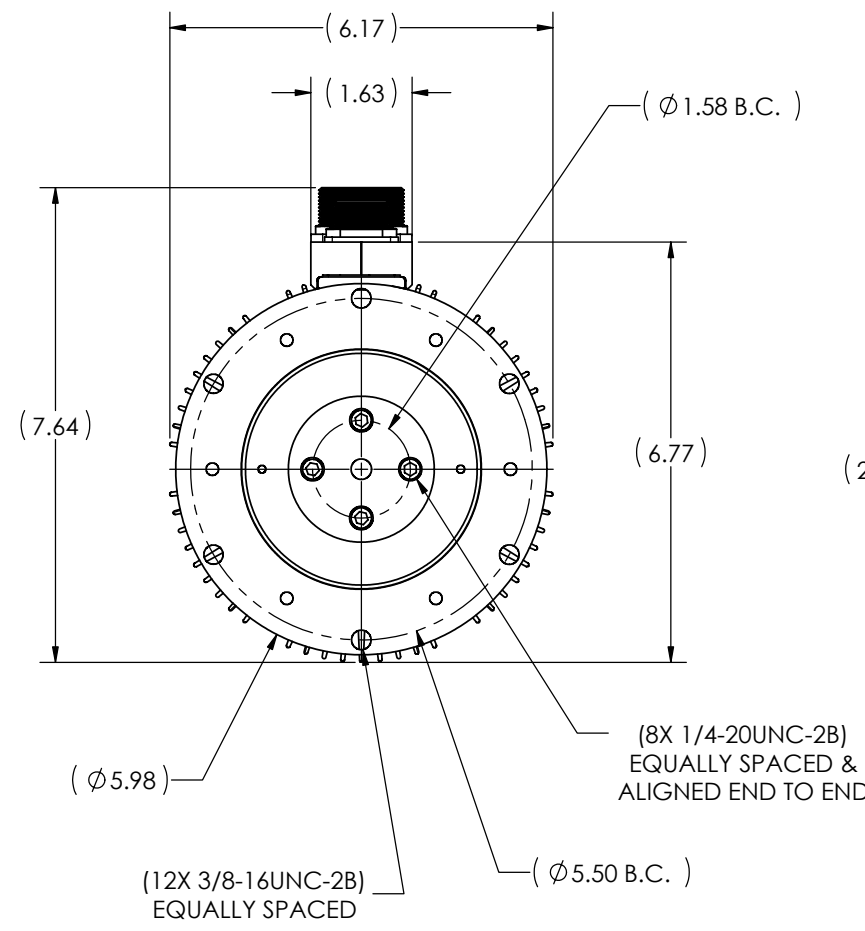


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DWG NO. ICD - 40202C SH 1 REV. A

REVISION HISTORY			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE PER ECO #0109	2/7/03	PH



INTERFACE CONTROL DRAWING


5. MOTOR SHAFT CONTAINS A .75 STANDARD TUBING INNER DIAMETER.

- 4. FOR INFORMATION NOT CONTAINED ON THIS DRAWING, REFER TO USERS MANUAL (REF. UM-102).
- 3. MODEL SHOWN: 40202C...-...-CV.
- 2. THE MOTOR BEARINGS ARE NOT INTENDED TO SUPPORT RADIAL LOADS. THIS WILL RESULT IN ACCELERATED BEARING WEAR. PLEASE CONSULT CLD REGARDING YOUR APPLICATION IF RADIAL LOADS ARE EXPECTED.

1. CAUTION: DO NOT OPERATE THE MOTOR WITHOUT THE END STOP PLATES OR AN EXTERNAL STOP TO CONTAIN THE SHAFT IN THE STATOR.

NOTES: UNLESS OTHERWISE SPECIFIED

MODEL NO.	STROKE LENGTH IN INCHES (NOMINAL)	POLE PITCH IN INCHES	ESTIMATED MOTOR WEIGHT IN LBS.	ESTIMATED SHAFT WEIGHT IN LBS.	SHAFT LENGTH IN INCHES
40202C02-...-...	2.40	.922	33	8	10.05
40202C04-...-...	4.25		34	9	11.90
40202C06-...-...	6.05		35	10	13.70
40202C08-...-...	8.35		37	12	16.00
40202C10-...-...	10.20		38	13	17.85
40202C12-...-...	12.05		39	15	19.70
40202C14-...-...	13.95		40	16	21.60
40202C16-...-...	15.75		41	18	23.40
40202C18-...-...	18.05		43	19	25.70
40202C20-...-...	19.93		44	21	27.58

<p>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE: DECIMALS .XX ± .003 ANGLES ± 0.5° XXX ± .015 INTERPRET PER ASME Y14.5M BREAK EDGES -.015/.003 FILLET RADIUS -.020/.005 SURFACE ROUGHNESS: 125 RMS PER ANS1 846-N</p> <p>DO NOT SCALE DRAWING</p>	CONTRACT		 2236 Rutherford Road, Suite 119 Carlsbad, California 92008 California Linear Devices, Inc. www.callinear.com	
	APPROVALS	DATE	TITLE	
	DRAWN: C. GUFFEY CHECKED MECHANICAL: C. ELLARD CHECKED ELECTRICAL: G. SCHULTZE ENGINEERING MANAGER: P. HOLLINGSWORTH QUALITY ASSURANCE	9/9/02 2/7/03 2/7/03 2/7/03	40202C SERIES MOTOR	
	MATERIAL: N/A	FINISH: N/A	SIZE: C SCALE: 1:2 MODEL FILE NAME: 40202C rev A	DWG NO.: ICD - 40202C SHEET: 1 OF 2

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REVISION HISTORY			
REV.	DESCRIPTION	DATE	APPROVED
	SEE SHEET - 1 FOR REVISIONS		

