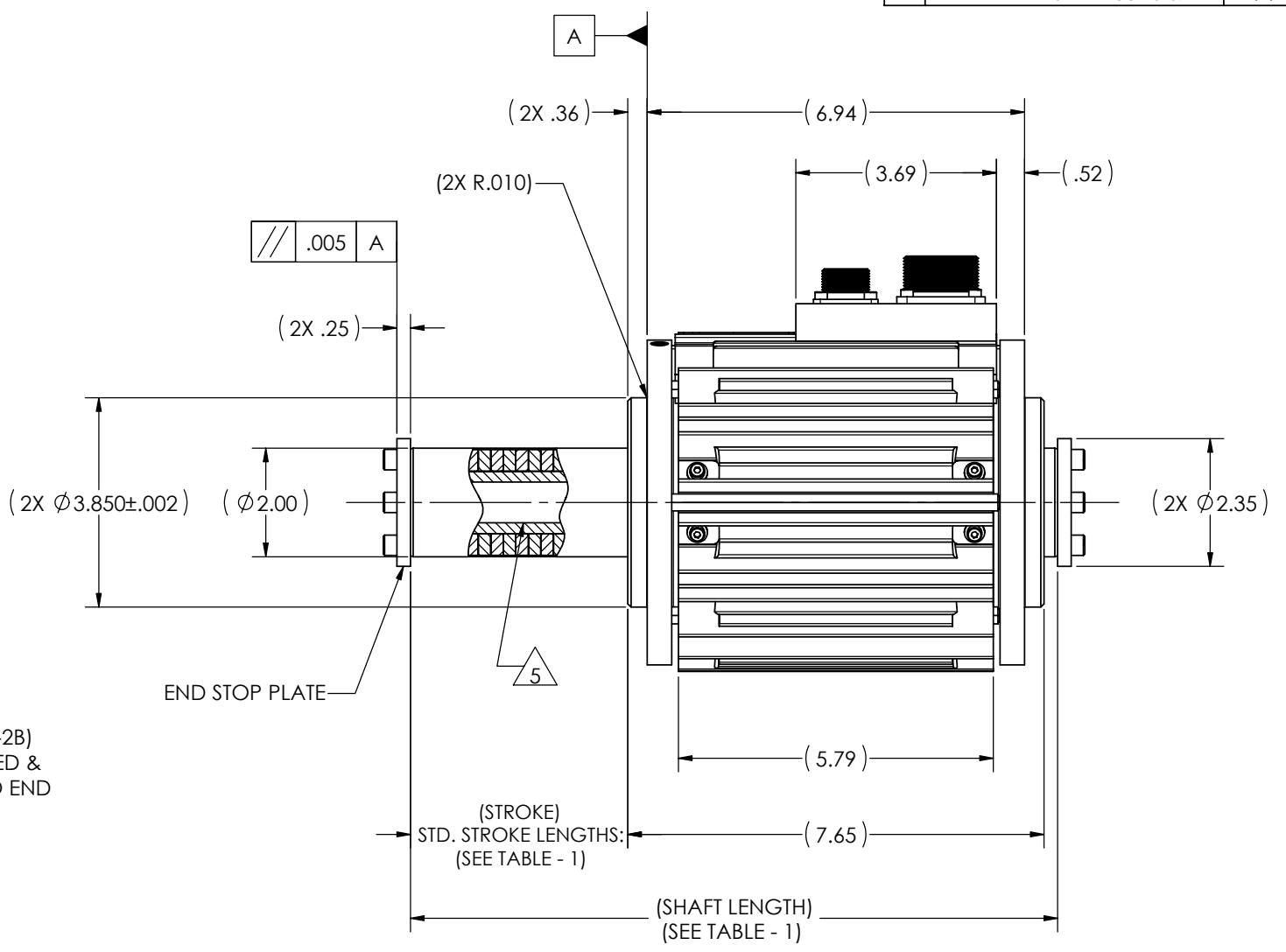
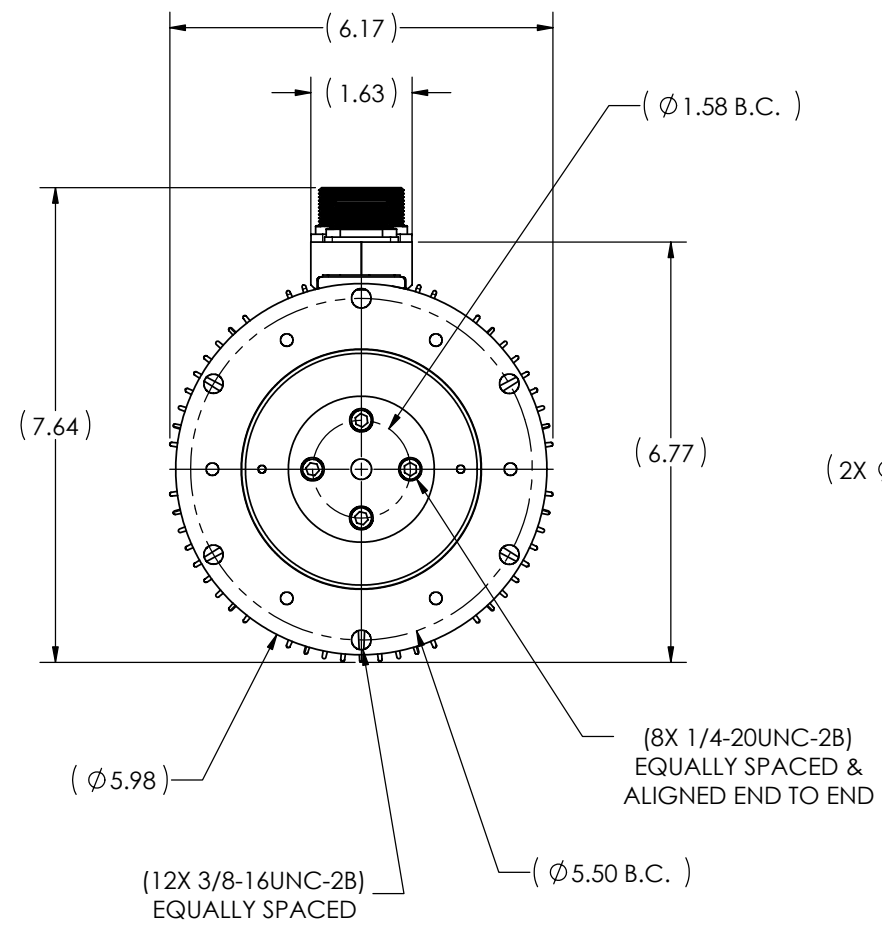


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DWG NO. ICD - 40202D SH 1 REV. A

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.

- FOR INFORMATION NOT CONTAINED ON THIS DRAWING, REFER TO USERS MANUAL (REF. UM-102).
- MODEL SHOWN: 40202D...-...-CV.
- 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.
- 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
40202D02-...-...	2.40	.922	33	8	10.05
40202D04-...-...	4.25		34	9	11.90
40202D06-...-...	6.05		35	10	13.70
40202D08-...-...	8.35		37	12	16.00
40202D10-...-...	10.20		38	13	17.85
40202D12-...-...	12.05		39	15	19.70
40202D14-...-...	13.95		40	16	21.60
40202D16-...-...	15.75		41	18	23.40
40202D18-...-...	18.05		43	19	25.70
40202D20-...-...	19.93		44	21	27.58

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE: DECIMALS .005, ANGLES ± 0.5°, .XXX ± .01, INTERPRET PER ASME Y14.5M, BREAK EDGES - .015/.003, FILLET RADIUS - .020/.005, SURFACE ROUGHNESS - 125 RMS PER ANS1 842.1.

DO NOT SCALE DRAWING

CONTRACT		2236 Rutherford Road, Suite 119 Carlsbad, California 92008 California Linear Devices, Inc. www.callinear.com	
APPROVALS	DATE	TITLE	
C. GUFFEY	9/9/02	40202D HIGH RESPONSE MOTOR	
C. ELLARD	2/7/03	SIZE	CAGE CODE
G. SCHULTZE	2/7/03	SCALE	DWG NO.
P. HOLLINGSWORTH	2/7/03	1:2	ICD - 40202D
QUALITY ASSURANCE		MODEL FILE NAME	REV.
		40202D rev A	A
		SHEET	1 OF 2

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

