

4

3

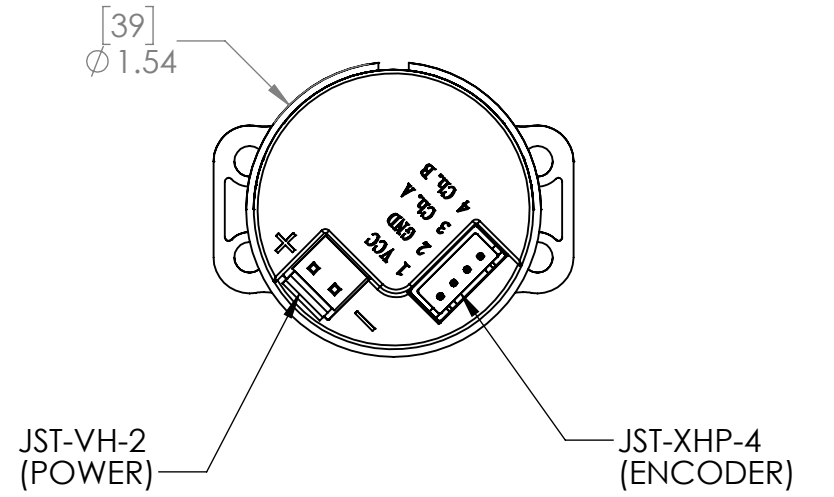
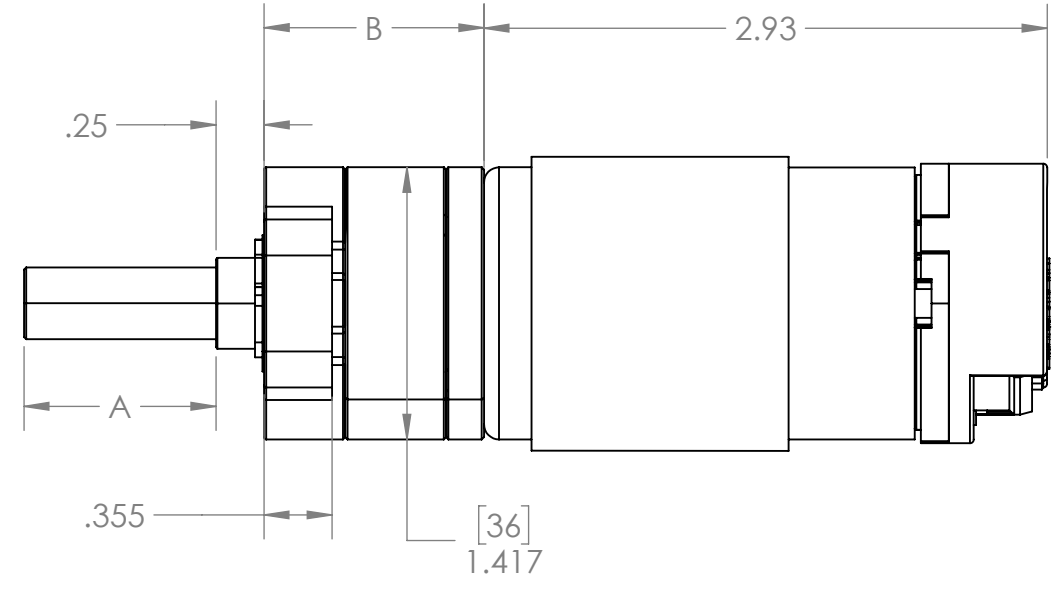
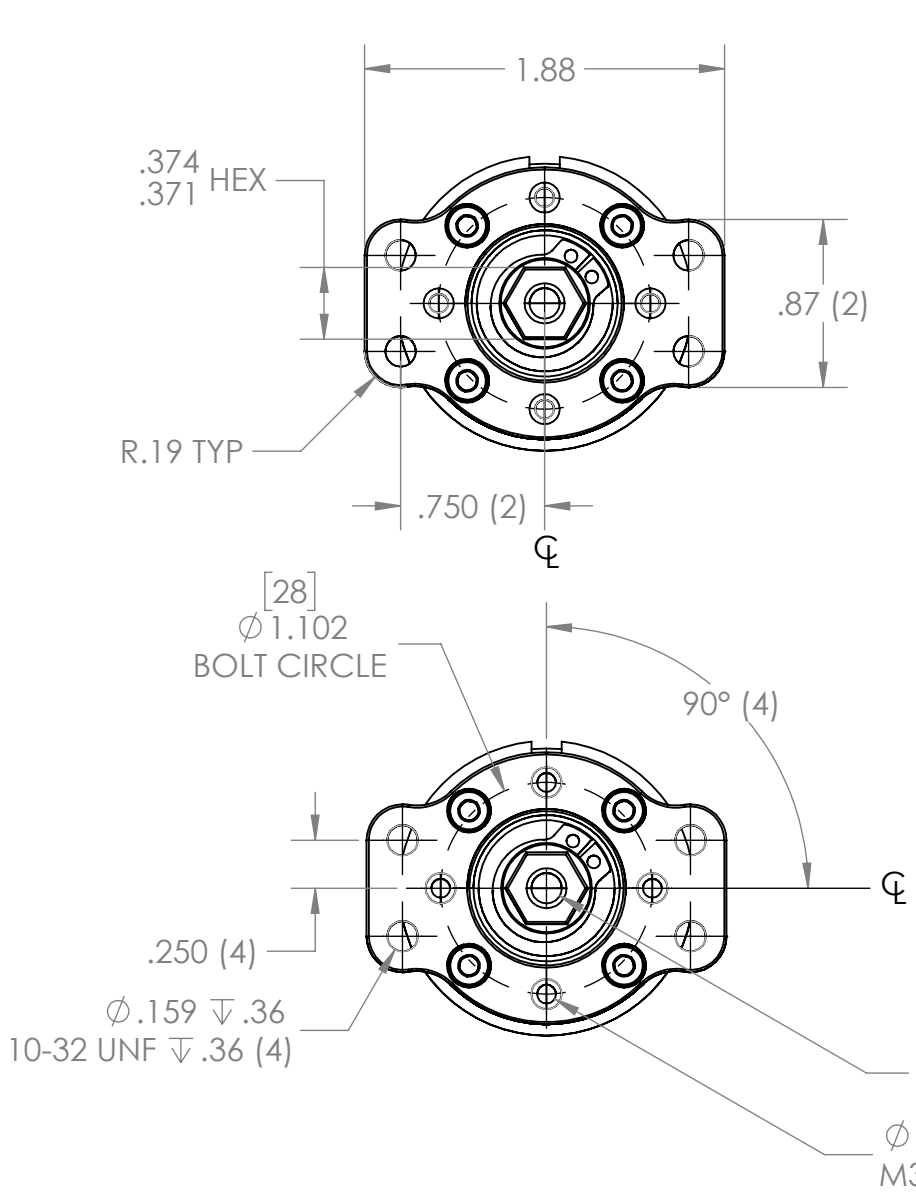
2

1

REVISION HISTORY			
REV.	DESCRIPTION	DATE	DRAWN BY
1	ORIGINAL PRINT	9/12/2024	P. YEUNG
2	UPDATED TO MATCH MFG STATE	10/9/2024	P. YEUNG

B

B



am-5550_xxxx_yyy

GEARBOX RATIO (EXAMPLE 004 = 3.7:1)
 SHAFT LENGTH (EXAMPLE 0100 = 1 INCH LONG)
 NEVEREST HEX BASE NUMBER

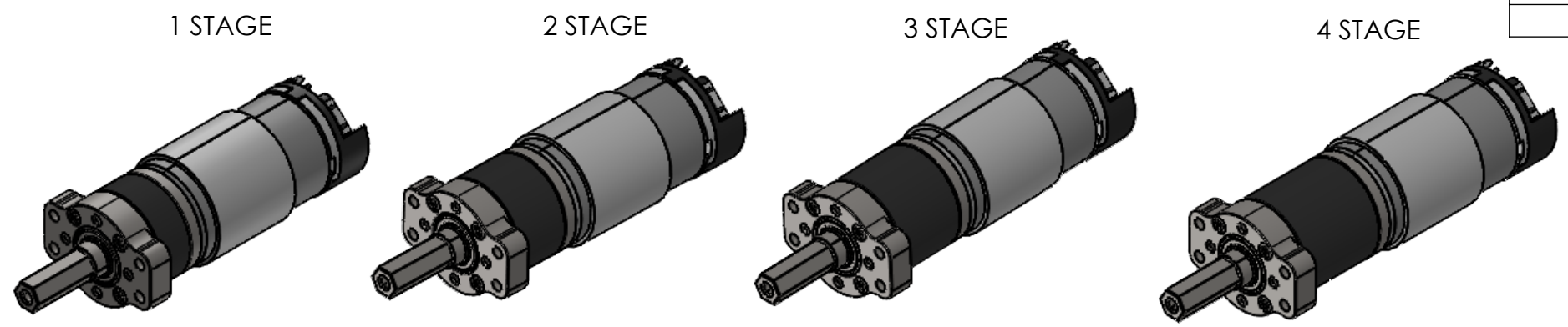
SHAFT LENGTH (A)	SHAFT CODE
1.00	0100
2.00	0200
3.00	0300

STAGES	RATIOS	RATIO CODE	GEARBOX LENGTH (B)
1	1, 3.7	001, 004	1.15
2	13.7, 19.2	014, 019	1.43
3	50.9	051	1.67
4	263.7	264	1.92

*** SEE CAD FOR ADDITIONAL TOOLPATH INFO***

A

A



UNLESS OTHERWISE SPECIFIED: COMMENTS:

DIMENSIONS ARE IN INCHES DUAL DIMENSIONS ARE IN MILLIMETERS.

TOLERANCES: FRACTIONAL ±1/16, ANGULAR: MACH ±1°, ANGULAR: BEND ±5°, ONE PLACE DECIMAL ±0.1, TWO PLACE DECIMAL ±0.01, THREE PLACE DECIMAL ±0.005, FOUR PLACE DECIMAL ±0.0005

MATERIAL: VARIOUS

FINISH: ASSEMBLED

DO NOT SCALE DRAWING

COMMENTS: BREAK ALL SHARP EDGES.

AndyMark

TITLE: NEVEREST HEX GEARMOTORS

SIZE	DWG. NO.	REV
B	am-5550	2

SCALE: 1:1 SHEET 1 OF 1

4

3

2

1