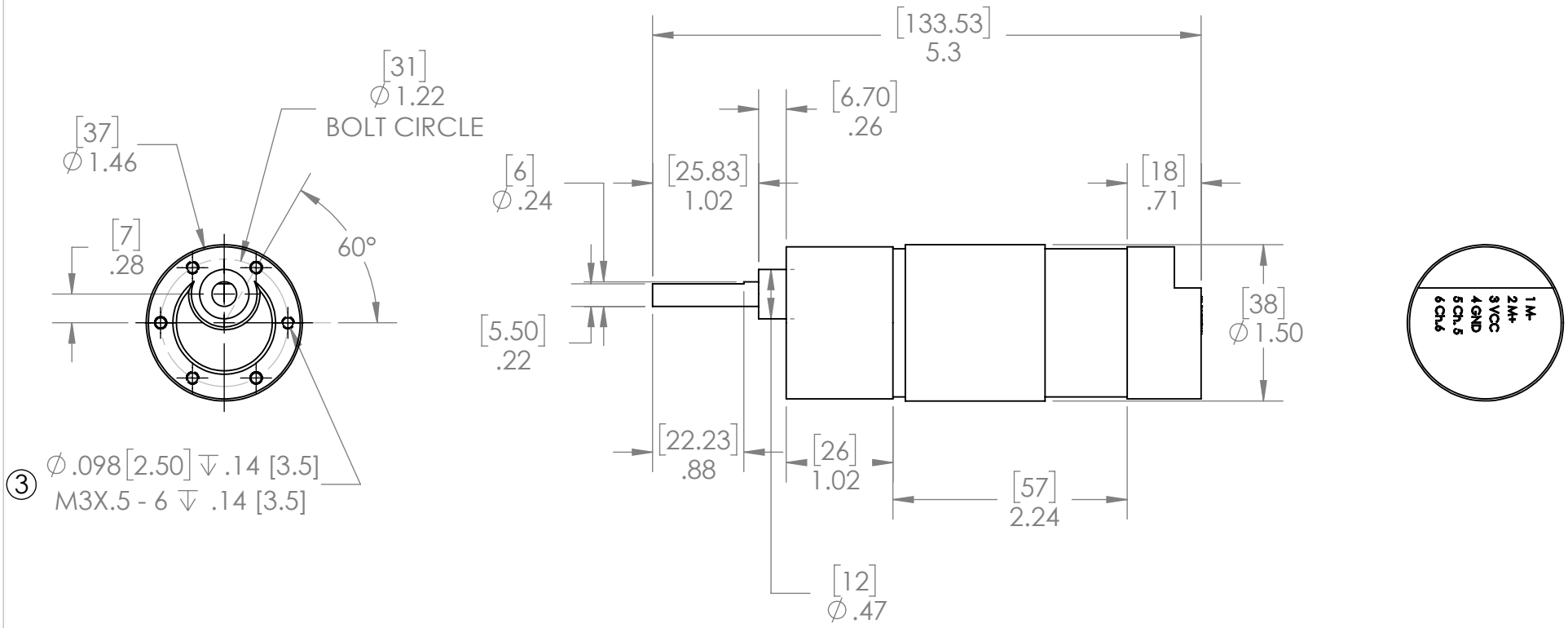
| REVISION HISTORY | | | |
|---|---|---|---|
| REV. | DESCRIPTION | DATE | DRAWN BY |
| 1 | ORIGINAL PRINT | 7/9/2015 | N. LAWRENCE |
| 2 | CHANGED ENCODER PPR TO 420 | 6/8/2016 | N. LAWRENCE |
| 3 | DRAWN TO MEET AMDS-1, REVISION TABLE CORRECTED | 6/25/2018 | A. SHORES |




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

| | |
|---|---|
| FREE SPEED | 105 RPM |
| STALL TORQUE | 593 OZ-IN |
| STALL CURRENT | 11.5A |
| POWER | 14 W |
| GEARBOX | 60:1 |
| GEAR MATERIAL | ALL STEEL |
| ENCODER | 420 PULSES PER REVOLUTION OF OUTPUT SHAFT ② |

UNLESS OTHERWISE SPECIFIED:

**DIMENSIONS ARE IN INCHES**

| 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

FINISH

DO NOT SCALE DRAWING

COMMENTS:

DUAL DIMENSIONS ARE IN MILLIMETERS.

BREAK ALL SHARP EDGES

| | NAME | DATE |
|---|---|---|
| CHECKED | NL | 8/14/18 |
| ENG APPR. | | |
| MFG APPR. | | |
| Q.A. | | |

AndyMark

TITLE:

# NEVEREST CLASSIC 60

| SIZE | DWG. NO. | REV |
|---|---|---|
| A | am-3103 | 3 |

SCALE: 1:1.5 WEIGHT: SHEET 1 OF 1

5 4 3 2 1