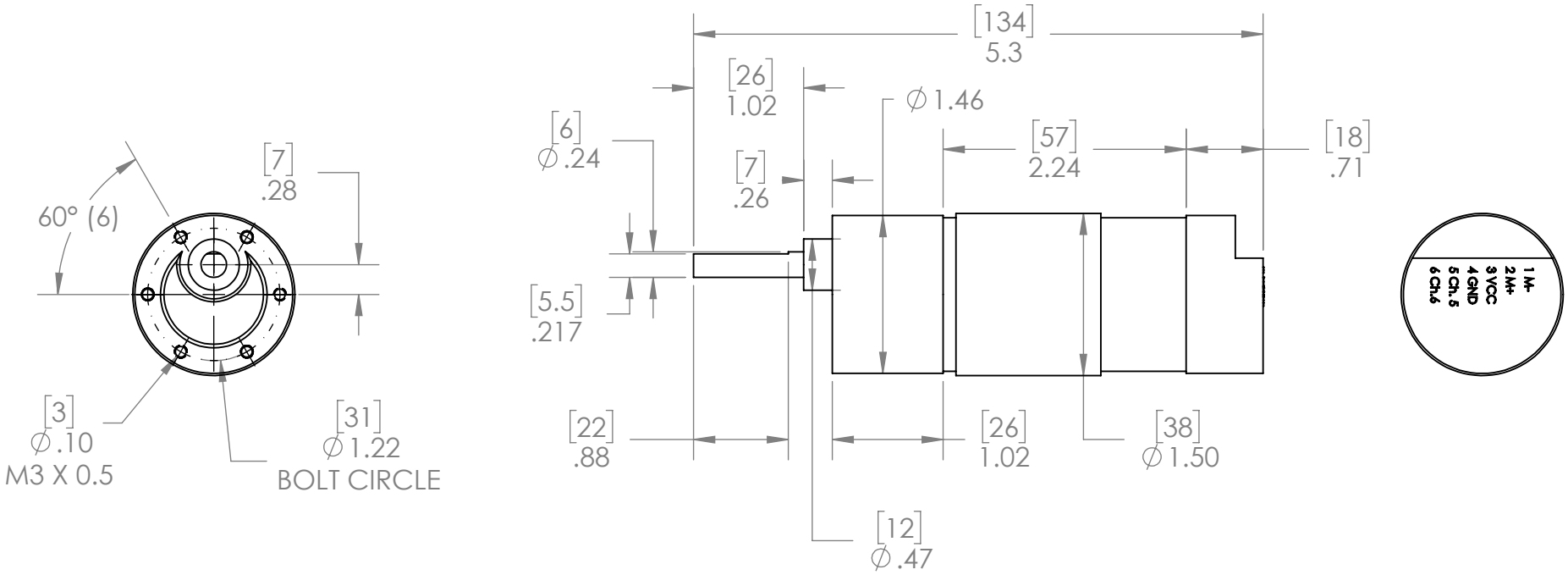
REVISION HISTORY			
REV.	DESCRIPTION	DATE	DRAWN BY
1	ORIGINAL PRINT	7/9/15	N. LAWRENCE
2	CHANGED ENCODER PPR TO 280	6/8/2016	N. LAWRENCE
3	UPDATED TO AMDS-1	7/20/2018	A. MILLS



FREE SPEED	160 rpm
STALL TORQUE	350 oz-in
STALL CURRENT	11.5a
POWER	14 W
GEARBOX	40:1
GEAR MATERIAL	ALL STEEL
ENCODER	280 PULSES PER REVOLUTION OF THE OUTPUT SHAFT

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

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

COMMENTS:

DUAL DIMENSIONS ARE IN MILLIMETERS.

BREAK ALL SHARP EDGES

MATERIAL

FINISH

DO NOT SCALE DRAWING

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

AndyMark

TITLE:

NEVEREST CLASSIC 40

SIZE	DWG. NO.	REV
A	am-2964a	3

SCALE: 1:1.5 WEIGHT: SHEET 1 OF 1

5 4 3 2 1