



**Hall Sensor Lead Identification**

Lead #	Color	Description
1	YEL	V+
2	GRY	COM -
3	BRN	HALL A
4	BLU	HALL B
5	ORN	HALL C
6	PUR	THERMISTOR
7	PUR	THERMISTOR

**TG2320 Phase Lead Identification**

Lead #	Color	Description
1	GRN	PHASE A
2	RED	PHASE C
3	BLK	PHASE B

**MOTOR EXCITATION**

PHASE	EXCITATION STEP						
	1	2	3	4	5	6	1
A	+	-	-		+	+	
B		+	+		-	-	
C	-	-		+	+		-

DRAWING PROJECTION		ThinGap www.thingap.com	
		<b>MOTOR ASSEMBLY</b>	
DRAWN	NAME	DATE	ITEM#
CHECKED	DH	22 JAN 16	2-2320-M002
APPROVAL	CS	28 JAN 16	REV B
	EF	29 JAN 16	APPROX WEIGHT
UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES		COPYRIGHT © 2015 BY THINGAP	
TOLERANCES: LINEAR: .X ±0.020 .XX ±0.010 .XXX ±0.005		ANGLES: ±0.1° 1.0 lbs	