



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

TG2310 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	
DRAWN: DH CHECKED: CS APPROVAL: EF	NAME: EF DATE: 22 JAN 16 DATE: 28 JAN 16 DATE: 29 JAN 16	MOTOR ASSEMBLY ITEM# 2-2310-M001 REV B	
UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES TOLERANCES: LINEAR: .X ± 0.020 .XX ± 0.010 .XXX ± 0.005		APPROX WEIGHT 1.3 lbs COPYRIGHT © 2015 BY THINGAP	