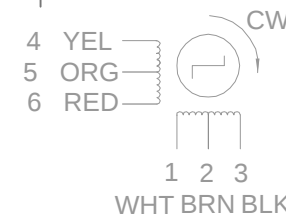
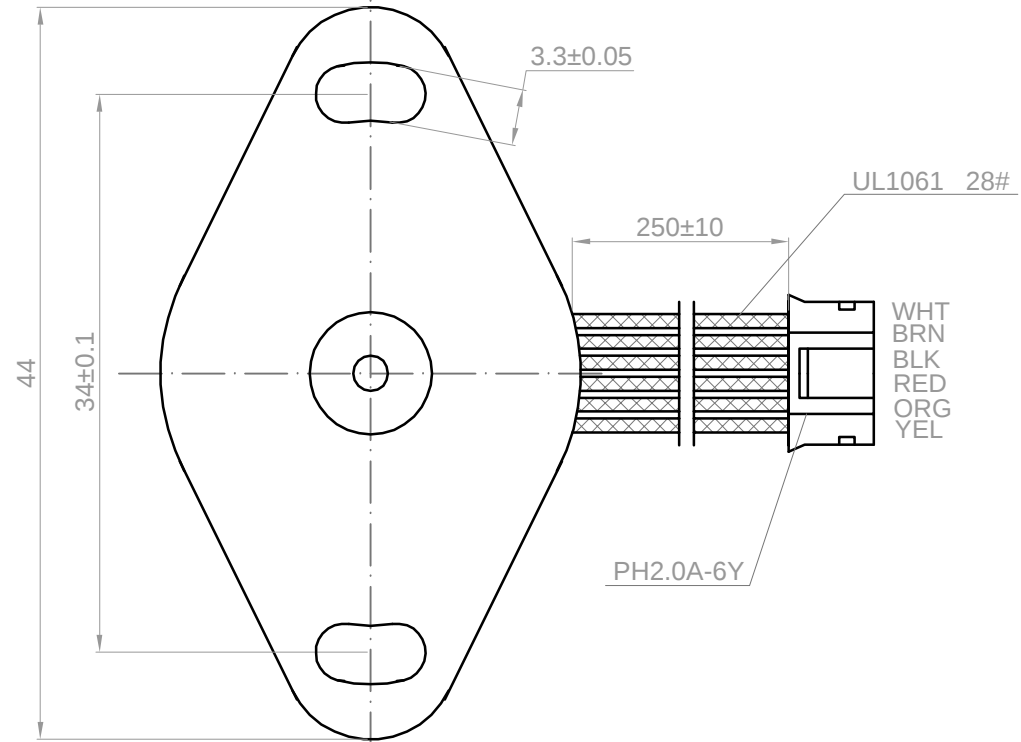
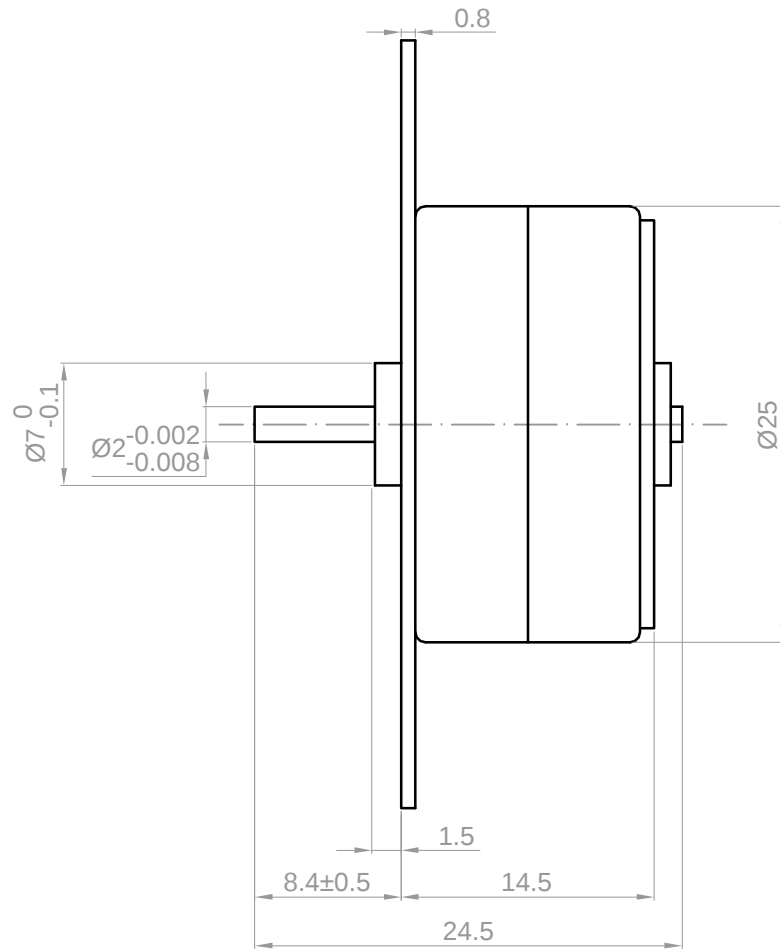


Rev.	Description	Date
01	Release for Production	06/19/2012



Pin No.	Wire Color	Step			
		1	2	3	4
1	WHT	-	-	-	-
2	BRN	+	+	+	+
3	BLK	-	-	-	-
4	YEL	-	-	-	-
5	ORG	+	+	+	+
6	RED	-	-	-	-

NO.	Item	Specification	NO.	Item	Specification
1	Step Angle	7.5°	8	Holding Torque	>160g.cm
2	Rated Voltage	12 V	9	Insulation Class	E
3	No.of Step Per Revolution	48	10	Detent Torque	<35g.cm
4	Resistance Per Phase	50_ ±7% <20℃>	11	Rotor Inertia	<1.0g.cm ²
5	Inductance Per Phase	11mH ±20% <1KHz(Ref)>	12	Operating Temp Range	-10~40℃
6	No. of Phase	4	13	Pull-in Torque	40g.cm <200pps>
7	Current Per Phase	0.24A	14	Pull-in Rate	800pps MIN

Drawn	Feny	06/19/2012	Kysan Electronics www.kysanelectronics.com		
Checked	Sara	06/19/2012			
Eng Appr.					
Mfg Appr.			info@kysanelectronics.com		
Q.A.					
SKU 1133002			Size : A4	Weight(g): 30	Unit: mm
			Scale: 5:1		Sheet 1 of 1