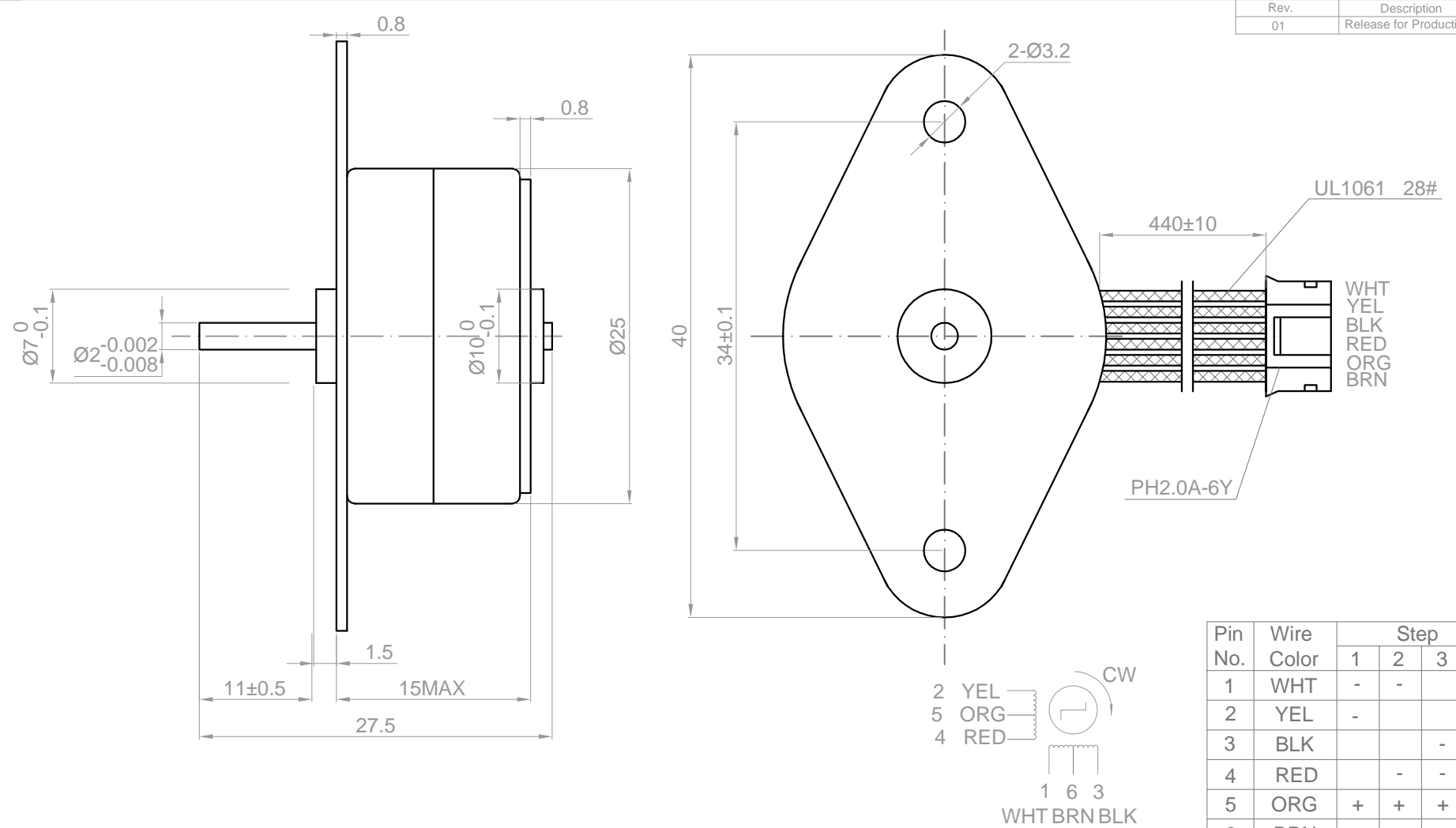


Rev.	Description	Date
01	Release for Production	06/19/2012



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

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	<45g.cm
4	Resistance Per Phase	50Ω ±10% <20℃>	11	Rotor Inertia	<1.0g.cm ²
5	Inductance Per Phase	10.1mH ±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	L	09/17/2015	Kysan Electronics www.kysanelectronics.com info@kysanelectronics.com		
Checked					
Eng Appr.					
Mfg Appr.					
Q.A.					
SKU	1133007		Size : A4	Weight(g): 30	Unit: mm
			Scale: 5:1		