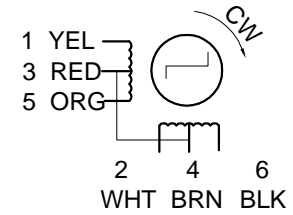
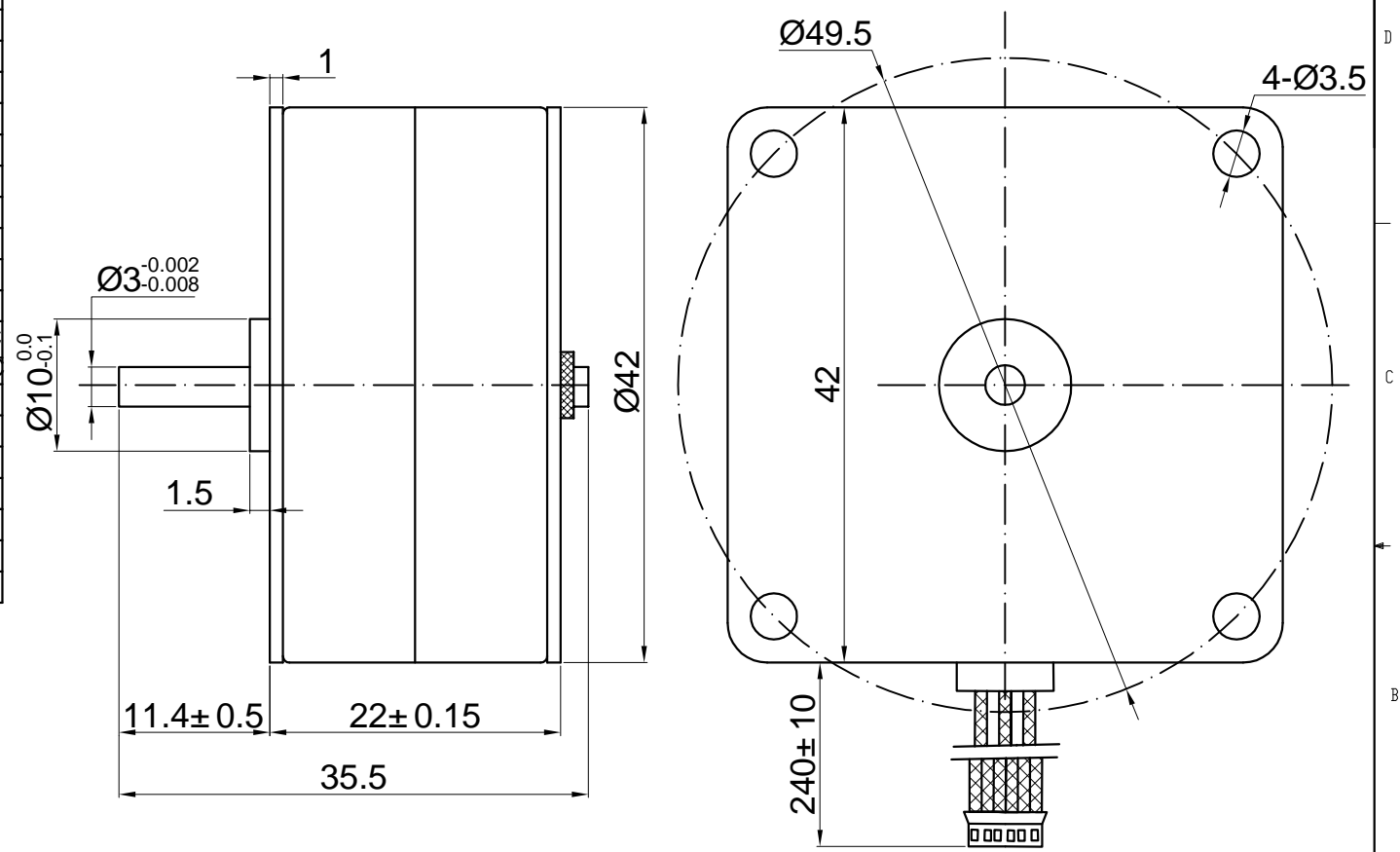


NO.	ITEM	SPECIFICATION	CONDITION
1	Excitation	2-2	
2	Rated Voltage	5V	
3	NO. of Phase	4	
4	Step Angle	7.5° ± 5%	
5	No. of Step per Revolution	48	
6	Resistance Per Phase	9.1Ω ± 10%	20° C
7	Inductance Per Phase	6.5mH ± 20%	
8	Current Per Phase	0.55A	
9	Holding Torque	500g.cm	
10	Pull-in Rate	450pps	
11	Insulation Class	Class E	
12	Pull-in Torque	60g.cm	200pps
13	Insulation Resistance	100Mohm	500VDC
14	Dielectric Strength	RMS for 2 Sec	650VAC
15	Operation Temp Range	-10 ~ +55° C	
16	Storage Temp Range	-30 ~ +80° C	
17	Detent Torque	125g.cm	
18	Rotor Inertia	7.5g.cm ²	
19	Life	3000h (20° C)	200pps
20	Lead Wire	UL1061 28AWG	
21	Weight	132.5g	

Rev.	Revision	Date
01	Update	3/16/2011



DRAWN	Kevin	3/16/2011	UNIT: mm	
CHECKED	Sara	3/16/2011		
ENG APPR.			Sinotech	
MFG APPR.				
Q.A.				
42BY48H08			SIZE A4	P/N 237737
			SCALE: 4:1	REV 01
			Weight(kg): 0.068	SHEET 1 OF 1