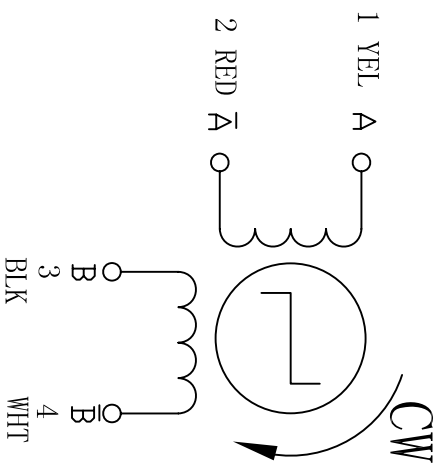
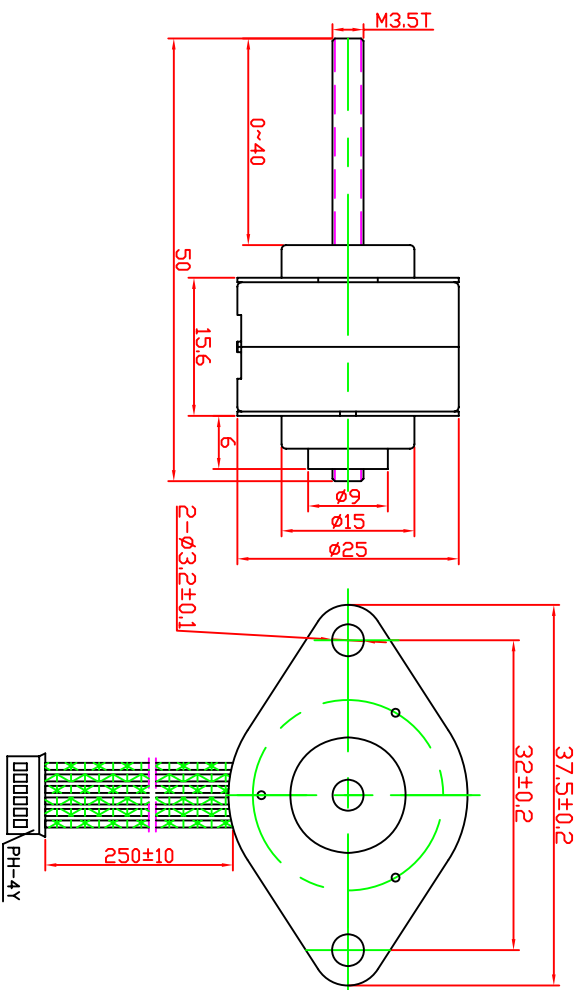


NO.	Item	Specification	Condition
1	Rated Voltage	12V DC	
2	No. of Phase	2-phase	
3	Resistance Per Phase	24±10% Ω	At 20°C
4	Inductance Per Phase	9.7 ± 20% mH	
5	Current Per Phase	0.5A	
6	Travel Per Step Avail	0.0833mm	
7	The Mark Thrust	30N	At 100Hz
8	The Mark Pull	30N	At 100Hz
9	MIN Working Voltage	< 6V	
10	After All Journey	≥ 40mm	
11	Operating Temp Range	-40°C ~ 125°C	
12	Protection Rate	IP34	
13	Insulation Resistance	> 100M Ω	Winding to the crust
14	Life	1,500,000 return	(a cycle) advance 39mm, backing out 39mm
15	Lead Wrire	UL1061 AWG28#	
16	Weight	38.5g	



Pin No.	WIRE COLOR	STEP			
		1	2	3	4
1	YEL	-	-	-	-
2	RED	-	-	-	-
3	BLK	-	-	-	-
4	WHT	-	-	-	-
5					
6					

REV/ECH	NO.	DESCRIPTION	DRN	APP'D	DATE
UNLESS OTHERWISE SPECIFIED					
TOLERANCES:					
DECIMALS: ANGULAR:					
.X ±0.5 ±0°30'					
.XX ±0.25 ±0°30'					
.XXX ±0.1					
UNIT: mm					
DO NOT SCALE DRAWING					
MODEL			DESIGN		
25BYZ-B03			LN	DATE	
CHECK			LN	DATE	
John			07.02.2007	07.02.2007	
APP'D			TITLE		
ZHIGANG QIAN			SPECIFICATIONS		
07.02.2007			USED ON		
			25BYZ-B03		
SCALE			DWG NO.		
SHEET 1			FX3.162. SS		
NO			REV		
DF 1					
<b>FULLING MOTOR</b>					