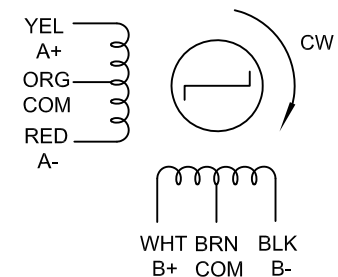


SPECIFICATION	VALUE
No. of PHASE	4
AMPS/PHASE	0.23
RESISTANCE/PHASE(Ohms)@20°C	22±7%
INDUCTANCE/PHASE(mH)@1KHz	4.3±20%
THE MARK THRUST(N)@100PPS	7
THE MARK PILL(N)@100PPS	7
STEP ANGLE(°)	15±7%
LINEAR TRAVEL/STEP(mm)	0.0417
AFTER ALL JOURNEY(mm)	12
MINIMUM WORKING VOLTAGE(V)	4.5
WEIGHT(g)[lb]	39[0.09]
PROTECTION RATE	IP34
LIFE 1,500,000 RETURN(A CYCLE)ADVANCE 11mm,BACKING OUT 11mm	
INSULATION RESISTANCE 100MΩ (WINDING TO THE CRUST)	
AMBIENT TEMPERATURE -10°C~40°C[14°F~104°F]	
INSULATION CLASS E 120°C[248°F]	
DIELECTRIC STRENGTH 650±50 VAC FOR 2 Sec.(BETWEEN THE MOTOR COILS AND THE MOTOR CASE)	

PIN No.	WIRE COLOR	STEP			
		1	2	3	4
1	WHT	-	-	+	+
2	BRN	+	+	+	+
3	BLK	+	+	-	-
4	YEL	-	+	+	-
5	ORG	+	+	+	+
6	RED	+	-	-	+



**SKYSMotor**

	APVD		5.18.2019
	CHKD		
2:1	DRN		
SCALE	SIGNATURE		DATE

**PM STEPPER MOTOR**

**25LN24M01-333**