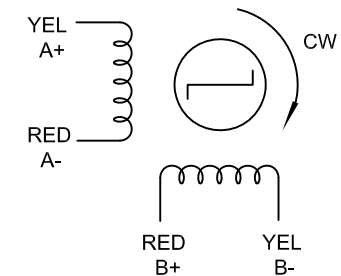


SPECIFICATION	VALUE
No. OF PHASE	2
AMPS/PHASE	0.23
RESISTANCE/PHASE(Ohms)@20°C	53±7%
INDUCTANCE/PHASE(mH)@1KHz	23.5±20%
THE MARK THRUST(N)@100PPS	25
THE MARK PILL(N)@100PPS	25
STEP ANGLE(°)	15±7%
LINEAR TRAVEL/STEP(mm)	0.0417
TRAVEL DISTANCE(mm)	40
WEIGHT(g)[lb]	38.5[0.08]
PROTECTION RATE	IP34
LIFE 1,500,000 RETURN(A CYCLE)ADVANCE 39mm,BACKING OUT 39mm	
INSULATION RESISTANCE 100MΩ (WINDING TO THE CRUST)	
AMBIENT TEMPERATURE -40°C~125°C[40°F~257°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	YEL	-	+	+	-
2	RED	+	-	-	+
3	RED	-	-	+	+
4	YEL	+	+	-	-
5					
6					



**SKYSMotor**

	APVD		5.20.2019
	CHKD		
2:1	DRN		
SCALE	SIGNATURE		DATE

**PM STEPPER MOTOR**

**25LN24M02-333**