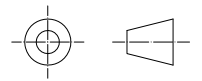
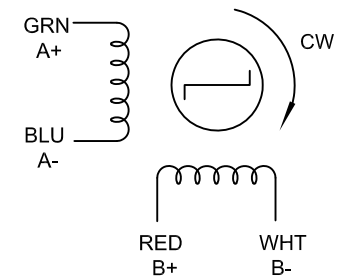


SPECIFICATION	VALUE
No. OF PHASE	2
AMPS/PHASE	0.15
RESISTANCE/PHASE(Ohms)@20°C	47±7%
INDUCTANCE/PHASE(mH)@1KHz	17.8±20%
THE MARK THRUST(N)@300PPS	9.8
THE MARK PULL(N)@300PPS	9.8
STEP ANGLE(°)	7.5±7%
LINEAR TRAVEL/STEP(mm)	0.0254
TRAVEL DISTANCE(mm)	13.5
WEIGHT(g)[lb]	30.5[0.07]
PROTECTION RATE	IP34
LIFE 1,500,000 RETURN(A CYCLE)ADVANCE 13mm,BACKING OUT 13mm	
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	GRN	-	+	+	-
2	BLU	+	-	-	+
3	RED	-	-	+	+
4	WHT	+	+	-	-
5					
6					



SKYSMotor

	APVD		5.31.2019
	CHKD		
2:1	DRN		
SCALE	SIGNATURE		DATE

PM STEPPER MOTOR

25LN48M01-334