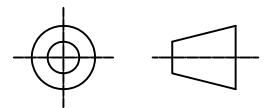
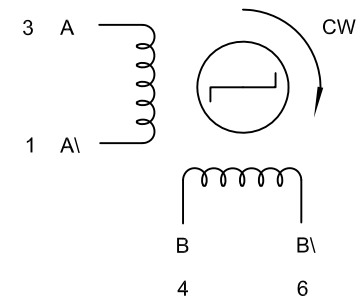


SPECIFICATION	VALUE
NO. OF PHASE	2
AMPS/PHASE	0.16
RESISTANCE/PHASE(Ohms)@20°C	150±7%
INDUCTANCE/PHASE(mH)@1KHz	85±20%
LINEAR TRAVEL/STEP(mm)	0.0417
THE MARK THRUST(N)@100Hz	65
THE MARK PULL(N)@100Hz	65
TOTAL MECHANICAL TRAVEL(mm)	≥12
PULL-IN RATE(PPS)	300
PROTECTION RATE	IP40
AXIAL GAP(mm)	≤0.1
LEAD WRIE	MOLEX-GRID 51110-0660
LIFE@40N 100PPS	100000 CYCLES
LIFE((A CYCLE)ADVANCE 12mm, BACKING OUT 12mm@100PPS)	1500000 CYCLES
WEIGHT(g)[lb]	75.6[0.17]
INSULATION RESISTANCE(MΩ) @DC 500V	>100
AMBIENT TEMPERATURE	-40°C~120°C[-40°F~248°F]

FULL STEP 2 PHASE-Ex. ,  
WHEN FACING MOUNTING END (X)

STEP	A	B	A\	B\
1		-	-	
2	EMPTY			
3	-			-
4	-	-		
5	EMPTY			
6			-	-



**SKYSMotor**

mm	APVD	5.17.2019
UNIT	CHKD	
2:1	DRN	
SCALE	SIGNATURE	DATE

**PM STEPPER MOTOR**

**28LN24L01-333**