

3515P0489 | PM永磁 Permanent Magnet

应用领域：安防系统、办公自动化系统、医疗器械、小家电及玩具等领域。

Applications: security systems, office automation systems, medical equipment, mini household appliances, toys, etc.

主要技术指标 | Characteristics

-142-24.0-0001					
1	相数	No. of phase		4	
2	运行方式	Excitation Mode		1-2	
3	电压	Voltage	V	24.0	
4	直流电阻	Resistance	Ω	142	
5	步距角	Step Angle	Deg	3.75°	
6	电流	Current	A	0.18	
7	空载牵入频率	No-load Pull-in Frequency	pps	1000	
8	空载牵出频率	No-load Pull-out Frequency	pps	1300	
9	自定位转矩	Detent Torque	mNm	5	
10	牵入转矩	Pull-in Torque	mNm	10	
11	负载牵入频率	Load pull-in Frequency	pps	200	
12	重量	Weight	g	32	
13	工作温度范围	Operating temperature range	°C	-20~+100	

步序图 | Sequence Diagram

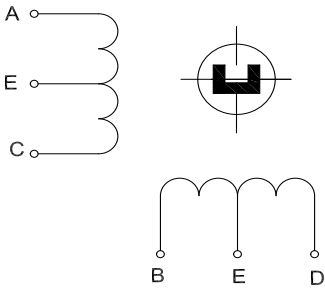
运行方式 Excitation Mode 1-2

CCW →

PIN	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8
E	+	+	+	+	+	+	+	+
A	-	-						-
B		-	-	-				
C				-	-	-		
D						-	-	-

← CW

接线图 | Wiring Diagram



外观图 | Outline Drawing

