

## 1011P0209 | 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

-015-5.0-0002

1	相数	No. of phase	-	2	-	-
2	运行方式	Excitation Mode	-	2-2	-	-
3	电压	Voltage	V	5.0	-	-
4	直流电阻	Resistance	$\Omega$	15	-	-
5	步距角	Step Angle	Deg	18°	-	-
6	电流	Current	A	0.3	-	-
7	空载牵入频率	No-load Pull-in Frequency	pps	1200	-	-
8	空载牵出频率	No-load Pull-out Frequency	pps	1300	-	-
9	自定位转矩	Detent Torque	mNm	0.1	-	-
10	牵入转矩	Pull-in Torque	mNm	0.4	-	-
11	负载牵入频率	Load pull-in Frequency	pps	500	-	-
12	重量	Weight	g	5.5	-	-
13	工作温度范围	Operating temperature range	°C	-20~+100	-	-

### 步序图 | Sequence Diagram

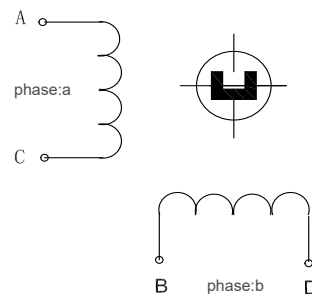
运行方式 Excitation Mode 2-2

CCW  $\longrightarrow$

PIN	Step 1	Step 2	Step 3	Step 4
A	+	-	-	+
C	-	+	+	-
B	+	+	-	-
D	-	-	+	+
Phase	a,b	-a,b	-a,-b	a,-b

$\longleftarrow$  CW

### 接线图 | Wiring Diagram



### 外观图 | Outline Drawing

