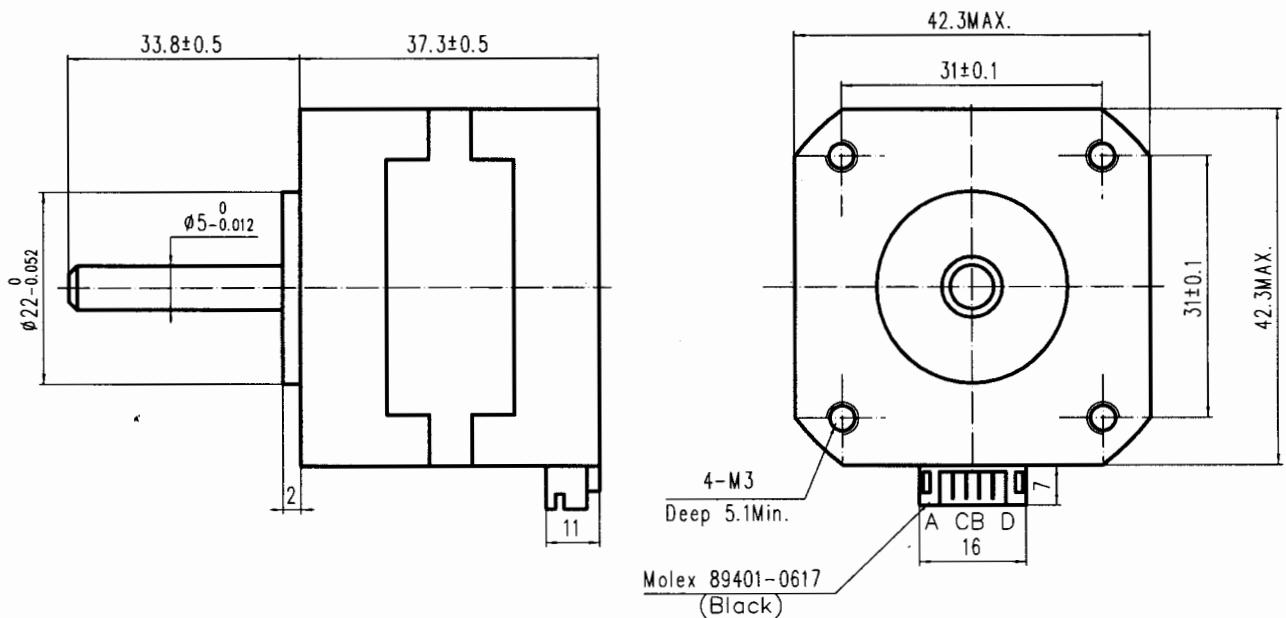


HYBRID STEPPING MOTOR TYPE 17HS4002-56M

Performance & specifications				Wiring diagram
Step angle	1.8°±5%	Rated voltage	15.4 V	
Number of phase	2	Rated current	0.28 A	
Insulation resistance	100Mohm Min.(500V DC)	Resistance per phase	55ohm±10%	
Insulation class	Class B	Inductance per phase	80mH±10%	
Rotor Inertia	54 g.cm ²	Holding torque	240 mNm	
Mass	0.23 kg	Detent torque	12 mNm	

Dimensions unit=mm



DRIVE SEQUENCE MODEL		LABEL																										
<table border="1"> <tr> <th>STEP</th> <th>A</th> <th>B</th> <th>C</th> <th>D</th> </tr> <tr> <td>1</td> <td>+</td> <td>+</td> <td>-</td> <td>-</td> </tr> <tr> <td>2</td> <td>-</td> <td>+</td> <td>+</td> <td>-</td> </tr> <tr> <td>3</td> <td>-</td> <td>-</td> <td>+</td> <td>+</td> </tr> <tr> <td>4</td> <td>+</td> <td>-</td> <td>-</td> <td>+</td> </tr> </table>	STEP	A	B	C	D	1	+	+	-	-	2	-	+	+	-	3	-	-	+	+	4	+	-	-	+		<div style="border: 1px dashed black; padding: 5px; text-align: center;"> 99270056 MR102_4 DATE:YY.MM.DD MSWO-XXXXX </div>	
STEP	A	B	C	D																								
1	+	+	-	-																								
2	-	+	+	-																								
3	-	-	+	+																								
4	+	-	-	+																								
CW(CLOCKWISE)&CCW(COUNTER CLOCKWISE) ROTATION WHEN SEEN FROM THE FLANGE SIDE OF THE MOTOR																												

Rev.	Description	Date
B	ADD COMMENT:USE SmCo MAGNET	07.6.5

Comment:
 USE SmCo MAGNET(采用钐钴磁钢)