



双SHUANGJIE杰

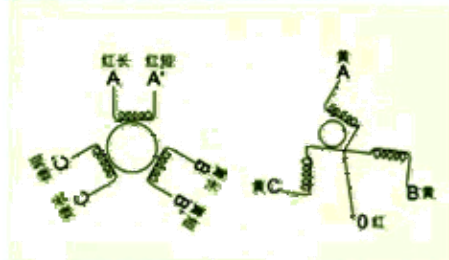
# 磁阻式步进电动机 90BC/BF 110BC/BF



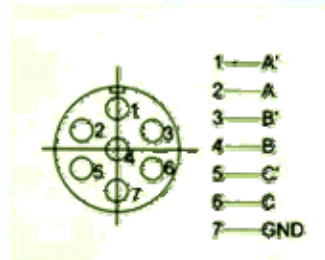
技术数据:

型号	相数	步距角 (DEG.)	电压 (V)	电流 (A)	保持转矩 (kg. cm)	空载启动频率 (HZ)	运行频率 (HZ)	接线图
90BF003	3	1.5° / 3°	60	5	1.96 (20)	1500	8000	1
90BF340	3	1.5° / 3°	30	4	2.45 (25)	1000		1
90BF006	5	0.36° / 0.72°	24	3	2.156 (22)	2400		3
95BC340A	3	1.5° / 3°	60-110	6	3.92 (40)	1500	8000	5
110BC3100	3	0.6° / 1.2°	80-300	6	9.8 (100)	1500	15000	5
110BC3100A	3	0.6° / 1.2°	80-300	6	11.76 (120)	1500	12000	5
110BF003 (新)	3	0.75° / 1.5°	80-300	6	7.84 (80)	1400	15000	5
110BF004	3	0.75° / 1.5°	30	4	4.9 (50)	500		1
110BC380B	3	0.75° / 1.5°	80-300	6	9.8 (100)	1350	15000	5
110BC380C	3	0.75° / 1.5°	80-300	6	9.8 (100)	1350	15000	5
110BC380F	3	0.75° / 1.5°	80-300	6	11.76 (120)	1200	15000	5

## 接线图 WIRING DIAGRAM



Wdg1



Wdg5



Wdg3

## 外形图 FIGURE

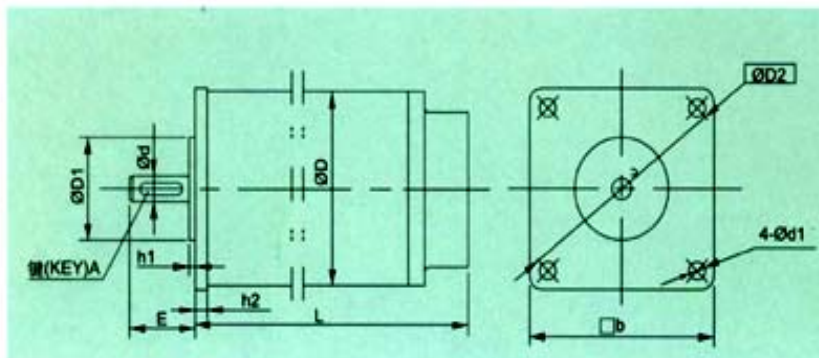


图1

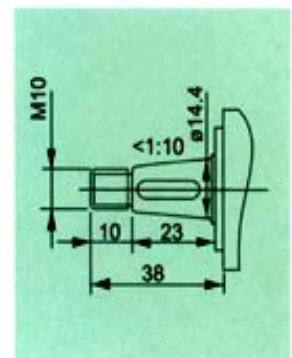
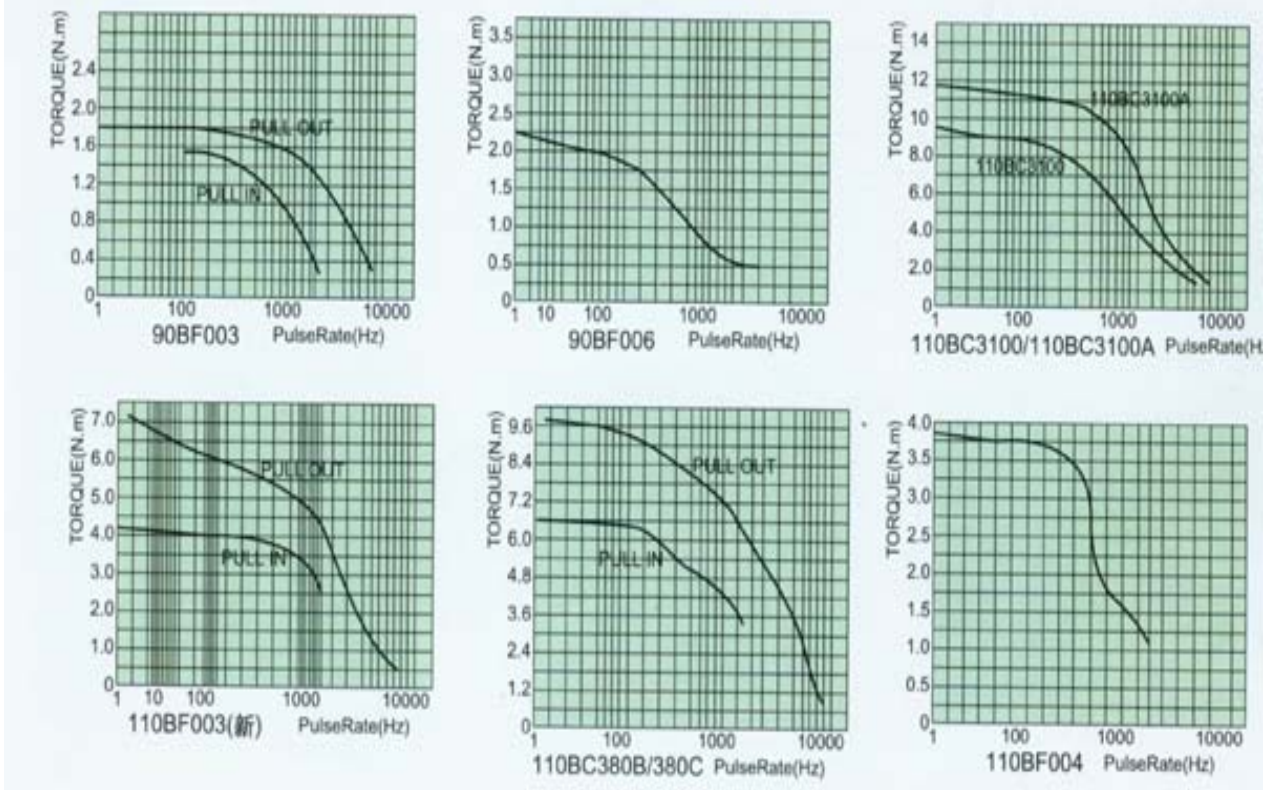


图2

外形安装尺寸 (mm)

型号	$\phi D$	$\phi D1$	$\square b$	E	$\phi d$	$\phi d1$	L	h1	h2	$\phi D2$	键(KEY)A
90BF003	90	$70 \begin{smallmatrix} 0 \\ -0.02 \\ 3 \end{smallmatrix}$	92	27	$9 \begin{smallmatrix} -0.01 \\ 1 \\ -0.02 \\ 7 \end{smallmatrix}$	6.6	145	3	6	107	半圆键 3×10
90BF340	90	$70 \begin{smallmatrix} 0 \\ -0.02 \\ 3 \end{smallmatrix}$	92	25	$9 \begin{smallmatrix} -0.01 \\ 1 \\ -0.02 \\ 7 \end{smallmatrix}$	6.6	75	3	6	107	半圆键 3×10
90BF006	90	$70 \begin{smallmatrix} 0 \\ -0.02 \\ 3 \end{smallmatrix}$	92	25	$9 \begin{smallmatrix} -0.01 \\ 1 \\ -0.02 \\ 7 \end{smallmatrix}$	6.6	65	3	6	107	半圆键 3×10
95BC340A	95	$70 \begin{smallmatrix} 0 \\ -0.02 \\ 3 \end{smallmatrix}$	96	27	$12 \begin{smallmatrix} -0.01 \\ 3 \\ -0.02 \\ 8 \end{smallmatrix}$	6.6	165	2	6	107	平键 4×20
110BC3100	110	$85 \begin{smallmatrix} 0 \\ -0.02 \\ 8 \end{smallmatrix}$	112	35	$14 \begin{smallmatrix} 0 \\ -0.01 \\ 1 \end{smallmatrix}$	9	183	4	8	132	
110BC3100A	110	$85 \begin{smallmatrix} 0 \\ -0.02 \\ 8 \end{smallmatrix}$	112	35	$14 \begin{smallmatrix} 0 \\ -0.01 \\ 1 \end{smallmatrix}$	9	206	4	8	132	
110BF003(新)	110	$85 \begin{smallmatrix} 0 \\ -0.02 \\ 8 \end{smallmatrix}$	112	29	$14 \begin{smallmatrix} 0 \\ -0.01 \\ 1 \end{smallmatrix}$	9	186	4	8	132	平键 4×20
110BF004	110	$85 \begin{smallmatrix} 0 \\ -0.02 \\ 8 \end{smallmatrix}$	112	27	$11 \begin{smallmatrix} -0.01 \\ 6 \\ -0.03 \\ 4 \end{smallmatrix}$	9	111	4	8	132	平键 4×20
110BC380B	110	$85 \begin{smallmatrix} 0 \\ -0.02 \\ 8 \end{smallmatrix}$	112	29	$14 \begin{smallmatrix} 0 \\ -0.01 \\ 1 \end{smallmatrix}$	9	206	4	8	132	平键 4×20
110BC380C	110	$85 \begin{smallmatrix} 0 \\ -0.02 \\ 8 \end{smallmatrix}$	112	35	$14 \begin{smallmatrix} 0 \\ -0.01 \\ 1 \end{smallmatrix}$	9	206	4	8	132	
110BC380F	110	$85 \begin{smallmatrix} 0 \\ -0.02 \\ 8 \end{smallmatrix}$	112	35	$14 \begin{smallmatrix} 0 \\ -0.01 \\ 1 \end{smallmatrix}$	9	206	4	8	132	平键 4×20

## 矩频特性 PULSE-TORQUE CHARACTERISTICS



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常州双杰电子有限公司  
江苏省常州市戚墅堰芳渚村360号  
电话: 0519-88352577      88359735  
传真: 0519-88352858  
[www.czshuangjie.com](http://www.czshuangjie.com)