



Weight: 50g (approx.)

## D27.7mm\*L32.6mm DC Motor

Model No.:KLS23-DBM18-RS-360/365A

### 1 Typical Applications:

- Stick Massager
- Air Freshener
- Foot Bath/Hair Dryer
- Copy Machine/Printer

### 2 KEY FEATURES

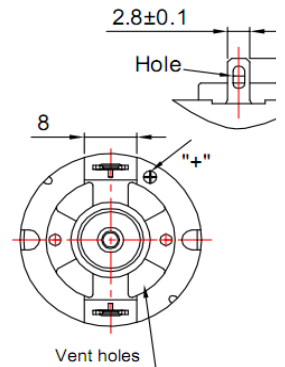
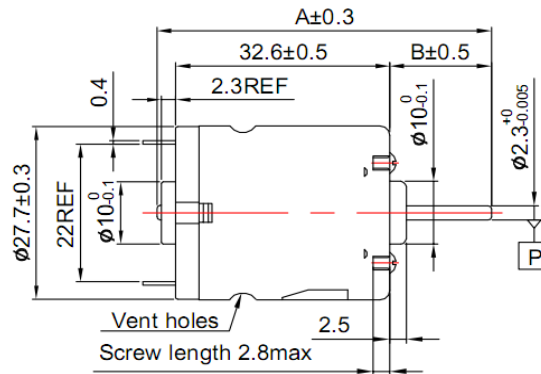
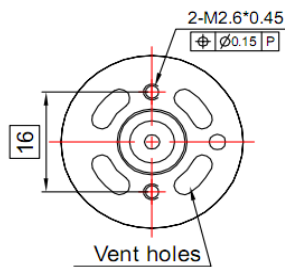
- Plastic End Cap
- Sintered Bronze Bearing
- Leaf Brush System
- 3Slots / 5Slots Armature

### 3 DIMENSIONS(MM)

#### Customization:

- a.Length A, B
- b.Technical Data
- c.Flux Ring
- d.EMC/EMI Suppression

DIRECTION OF ROTATION  
CW/CCW



### 4 TECHNICAL DATA

MODEL		VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY				STALL			
		OPERATING	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE	OUTPUT	TORQUE	CURRENT		
		RANGE	V	r/min	A	r/min	A	mNm	g.cm	W	mNm	g.cm	A
RS-360SA	13370	6.0-12.0	12	4500	0.04	3716	0.19	3.75	38.3	1.46	21.5	220	0.9
	11520	6.0-24.0	24	7100	0.05	5671	0.23	4.54	46.3	2.7	25.5	260	1.06
RS-365SA	15113	6.0-12.0	12	7800	0.14	6153	0.52	5.59	57.3	3.6	26.5	270	1.96
	8365	6.0-24.0	24	5420	0.033	4109	0.1	2.8	28.6	1.21	11.8	120	0.33

#### Remarks

1. All values approximate.
2. Customized electric performance on request by using suitable windings.
3. Available with required cables, eccentric wheels and accessories after evaluation.



Weight: 57g (approx.)

## D27.7mm\*L32.6mm DC Motor

Model No.:KLS23-DBM18-RD-360/365H

- 1 Typical Applications:**
- Stick Massager
  - Air Freshener
  - Foot Bath/Hair Dryer
  - Copy Machine/Printer

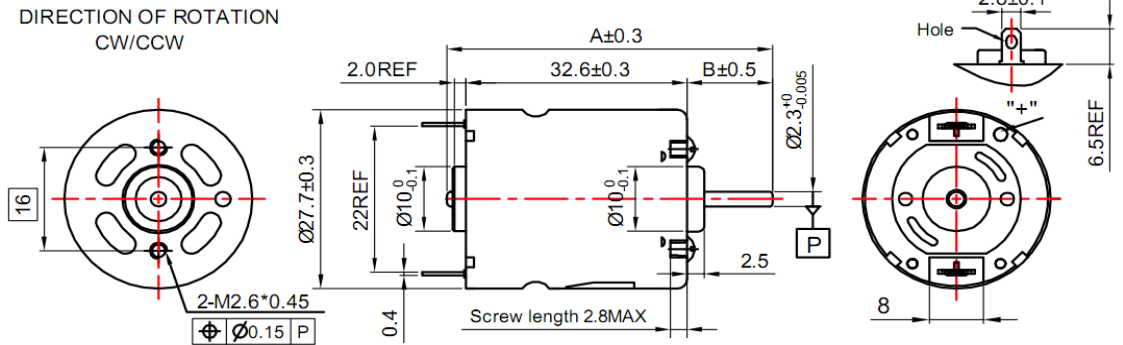
**2 KEY FEATURES**

- Plastic End Cap
- Sintered Bronze Bearing
- Leaf Brush System
- 3Slots / 5Slots Armature

**3 DIMENSIONS(MM)**

**Customization:**

- a.Length A, B
- b.Technical Data
- c.Flux Ring
- d.EMC/EMI Suppression



**4 TECHNICAL DATA**

MODEL		VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY				STALL			
		OPERATING	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE	OUTPUT	TORQUE	CURRENT		
		RANGE	V	r/min	A	r/min	A	mNm	g.cm	W	mNm	g.cm	A
RS-360SH	16235	6.0-12.0	12	7300	0.15	5704	0.54	6.2	63.24	3.71	28.4	290	1.92
	2585	3.0-6.0	6	10500	0.26	8752	1.3	5.16	52.6	4.73	30.9	316	6.5
RS-365SH	9270	6.0-12.0	12	10300	0.058	8728	0.24	4.02	41	3.71	27.9	285	1.47
	11210	6.0-24.0	24	8000	0.05	6389	0.2	4.74	48.3	3.17	23.5	240	0.79

**Remarks**

1. All values approximate.
2. Customized electric performance on request by using suitable windings.
3. Available with required cables, eccentric wheel and accessories after evaluation.