



Weight: ~335g (approx.)

Dia45mm*L55mm DC Micro Motor

Model No.:KLS23-DBM26-RS-850A

1 Typical Applications:

Cordless Power Tool
 Lean Product
 RC Model/Boat

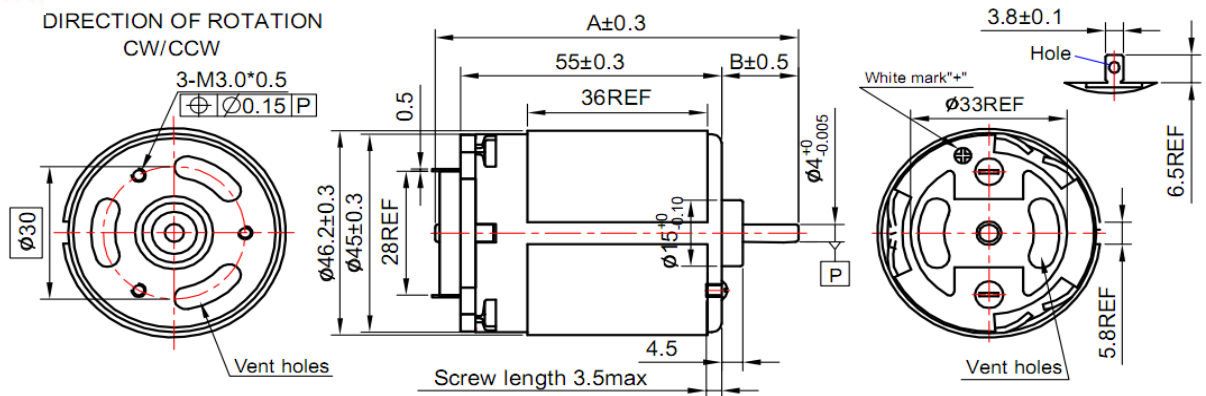
2 KEY FEATURES

- Plastic End Cap
- Class F Magnet Wire
- Leaf Brush System
- 3 Slots Armature/3 Bars Commutator
- Reversible
- Low Noise
- RoHS Compliant

3 DIMENSIONS(MM)

Customization:

- Length A, B
- Technical Data
- Flux Ring & Cooling Fan
- 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-850SA	23160R	6.0-12.0	12	2750	0.13	2289	0.65	23	234.6	5.52	137.3	1400	3.2
	27190R	6.0-12.0	12	2250	0.11	1893	0.58	24.9	254	4.93	156.9	1600	3.1
	23245R	6.0-12.0	24	3300	0.1	2838	0.59	29.8	304	8.9	212.8	2170	3.6
	29146R	6.0-24.0	24	6135	0.19	5406	1.05	38.3	391	21.75	323.5	3300	10.13

Remarks

- All values approximate.
- Customized electric performance on request by using suitable windings.
- Available with required cables and accessories after evaluation.