



Weight: 42g (approx.)

D24mm*L30.6mm DC Motor

Model No.:KLS23-DBM14-RE/RC-280A

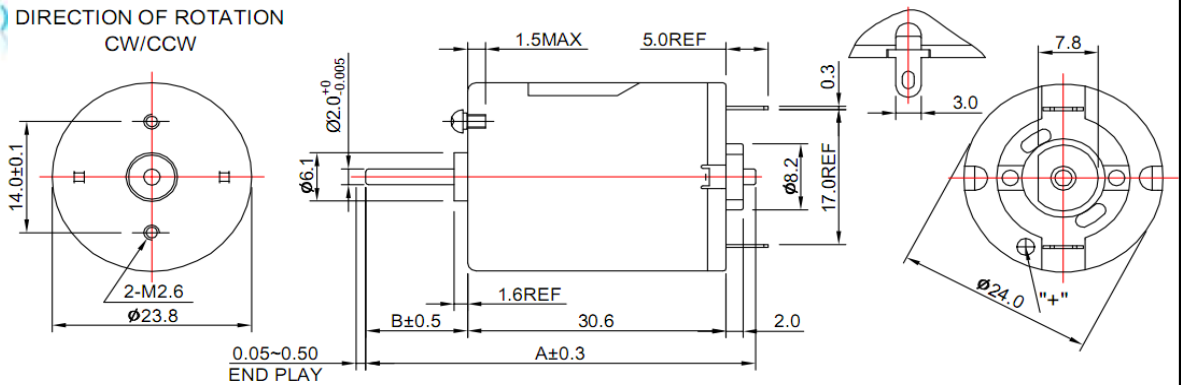
- 1 Typical Applications:**
- Door Lock Actuator
 - Hair Clipper
 - Massager
 - RC Model

2 KEY FEATURES

- Plastic End Cap
- Oil-impregnated Bearing
- Precision Metal Brush/Carbon Brush
- Carbon Steel Shaft

3 DIMENSIONS(MM) DIRECTION OF ROTATION CW/CCW

- Customization:**
- a.Length A, B
 - b.Technical Data
 - c.Varistor for option



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	
RE-280RA	2865	1.5-3.0	3	9200	0.16	7770	0.87	1.98	20.2	1.61	12.7	129	4.7
RC-280SA	2769	3.0-6.0	6	14000	0.236	11948	1.374	4.31	44	0.55	29.4	299.9	8
RC-280SA	20125	3.0-6.0	9	11600	0.118	9935	0.7	3.8	38.8	0.55	26.46	270	4.2

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.



Weight: 52g (approx.)

D24.4mm*L30.8mm DC Motor

Model No.:KLS23-RF/RC-370H

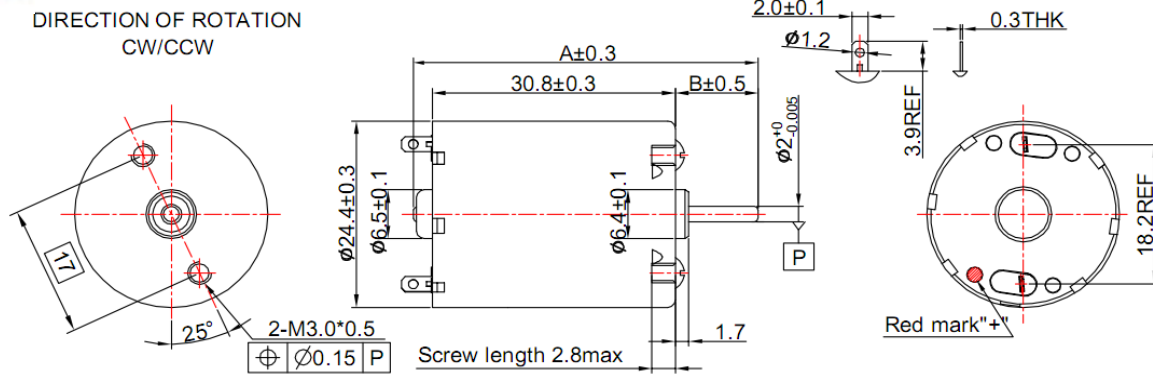
- 1 Typical Applications:**
- Air Conditioning Damper Actuator
 - Blood Pressure Meter
 - RC Model
 - Styling Brush
 - Printer

2 KEY FEATURES

- Plastic End Cap
- Oil-impregnated Bearing
- Precision Metal Brush/Carbon Brush
- Carbon Steel Shaft

3 DIMENSIONS(MM)

- Customization:**
- a.Length A, B
 - b.Technical Data
 - c.Varistor for option



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
RF-370CA	061700	6.0-24.0	24	1320	0.003	1000	0.008	0.98	10	0.1	4.02	41	0.26
RF-370CH	20123	3.0-6.0	6	8000	0.07	6878	0.42	2.4	24.5	1.71	17	173	2.55
RC-370SH	4730	3.0-5.0	4.5	17500	0.55	15199	3.63	7.2	73.4	11.51	55	561	24
	18139	6.0-12.0	12	10000	0.13	8439	0.7	5.8	59.2	5.17	37.5	382.5	3.8

Remarks

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