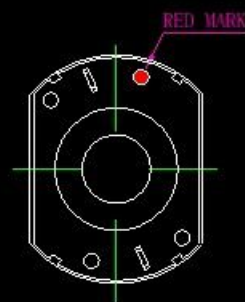
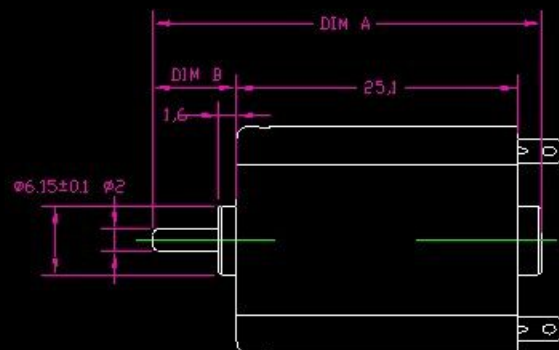
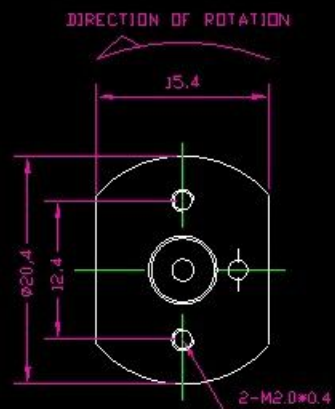


FK-130SH-13294

Carbon-Brush Motors

Typical Applications:

⋮



UNIT:MILLIMETERS

NOTES:

1. LENGTH OF SHAFT DIM"A" IS: 37.0mm
2. FRONT EXTENSION DIM"B" IS: 10.0mm MEASURED WITH SHAFT
PUSHED TO PLASTIC END CAP
3. END PLAY 0.50 mm max.
4. DIRECTION OF ROTATION: ANTI-CLOCKWISE WHEN VIEWING MOTOR OUTPUT
END WITH POSITIVE VOLTAGE APPLIED TO POSITIVE TERMINAL
5. TERMINAL PUSH 3Kg.f MINIMUM

RATED VOLTAGE: 12 VDC

Direction of rotation	NO LOAD		AT MAX EFF				AT STALL	
	CURRENT	SPEED	EFF	CURRENT	SPEED	TORQUE	CURRENT	TORQUE
Unit	(A)	(RPM)	(%)	(A)	(RPM)	(g.cm)	(A)	(g.cm)
CCW	0.05	11020±10%	65.1	0.26	9236±10%	18	1.34	112

TOLERANCES
1 DEC.PLACE ±0.15
2 DEC.PLACES ±0.10
3 DEC.PLACES ±0.05
ANGLE ±0.5°

A4



DWG NO

DRAW BY

HERO

CHECKED BY Qin

APPROVED BY

DATE

20160723