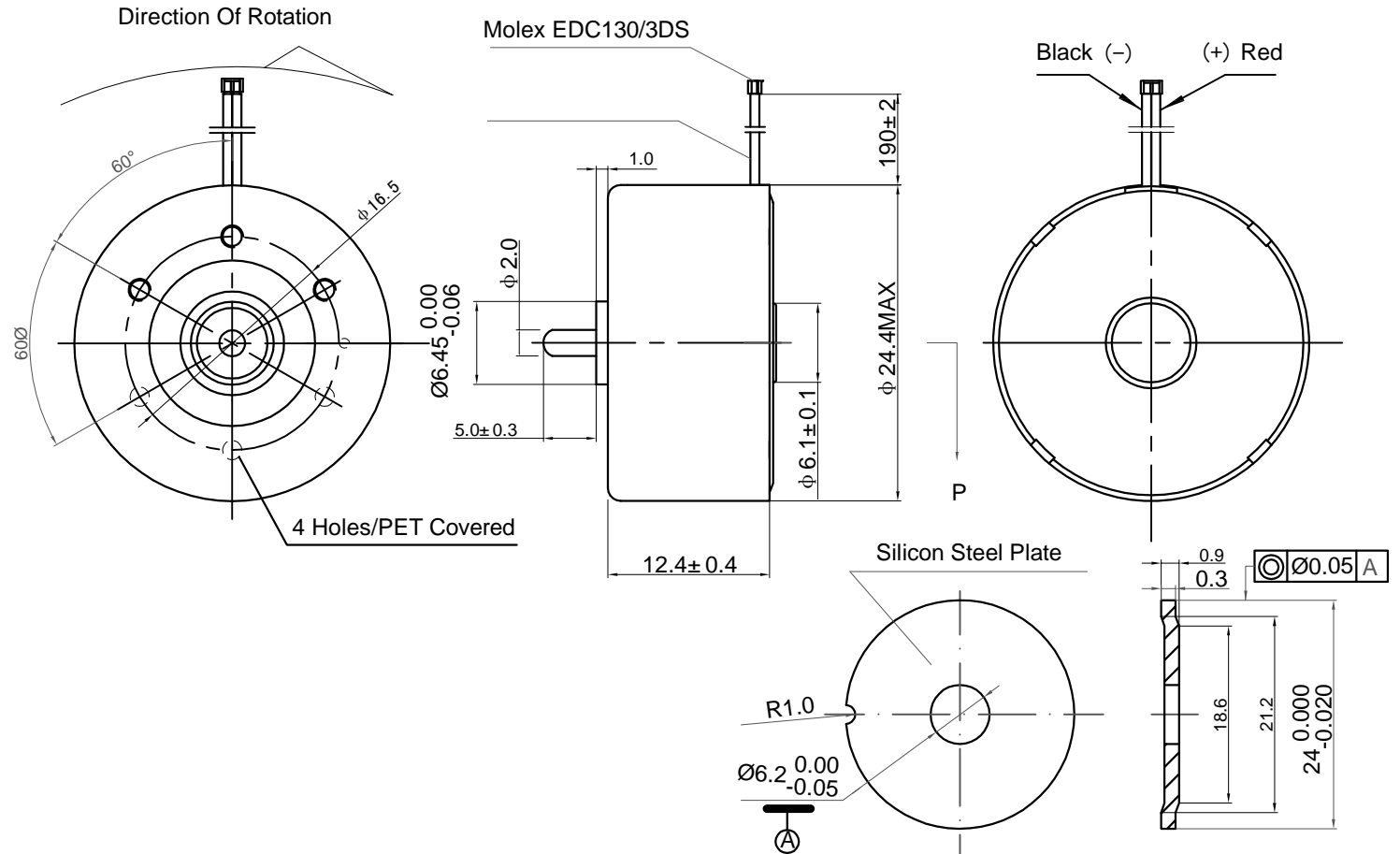


NO.	ITEM	SPECIFICATION
1	Rated Voltage	3VDC
2	Rated Load	5.0g.cm
3	Rotating Direction	CW
4	Operation Temp Range	-20 ~ +70° C
Electrical Characteristics		
5	Rated Load Speed	1800± 10r/min
6	Rated Load Current	90mA max
7	No load Speed	3000± 10r/min
8	No load Current	20mA max
9	Stall Torque	10g.cm min
10	Stall Current	0.25A max
11	Weight	0.02Kg
12	Maximum noise	45dB max
Text Conditions		
13	Voltage	3VDC
14	Environment	20° C± 2° C/ 70% ± 10%RH
15	Life Expectancy	500hours min
Material		
16	Material of Motor's Shell	Galvanized Steel Sheet
17	MFG of Wires	
18	MFG of Connector	Molex EDC130/3DS
19	Material of Front Film	Polyethylene Terephthalate
20	Material of Back Sealant	One-component RTV Silicone Sealant



- Notes:
1. Usable machine screw length 1.0max from motor mounting.
 2. Allowable torque for screwing of tapped hole: 2.0kgf-cm max.
 3. No remarkable scratches or dents on the surface.
 4. Tolerances not otherwise specified decimal: ± 0.3mm.

DRAWN	Kevin	4/08/2011	UNIT: mm		
CHECKED	Sara	4/08/2011	Kysan Electronics		
ENG APPR.					
MFG APPR.					
Q.A.					
RF-300CA-09500-190			SIZE A4	Kysan SKU 1112175	REV 01
			SCALE: 2:1	Weight(kg): 0.022	SHEET 1 OF 1