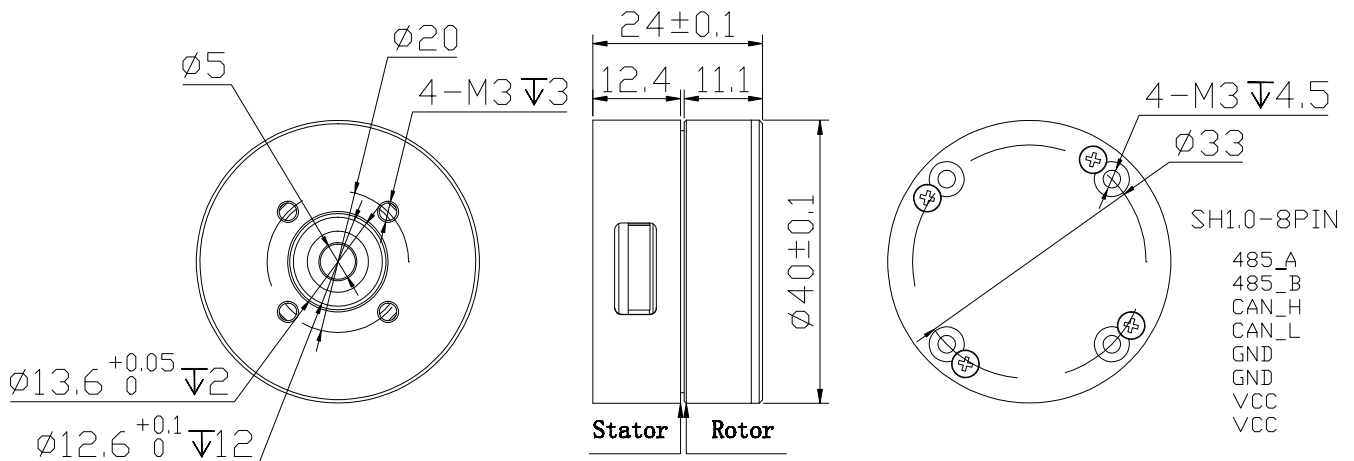


DDM4006 Servo Motor

DDM4006, servo motor for nacelle PTZ, Robots, Industrial PTZ...



Dimension



Specification

Motor Data	Unit	Type:DDM4006
1 Nominal voltage	V	12
2 Voltage range	V	5~28
3 Nominal current	A	1.1
4 Nominal Power	W	13.2
5 Nominal torque	N.m	0.09
6 Nominal speed	rpm	467
7 Max speed	rpm	1412
8 Peak torque	N.m	0.15
9 Peak current	A	1.9
10 Speed constant	rpm/V	117
11 Torque constant	Nm/A	0.08
12 Number of pole pairs		11
13 Phase to phase resistance	Ω	3.17
14 Phase to phase inductance	mH	0.57
15 Rotor inertia	gcm ²	65
16 Communication		RS485/CAN
17 Encoder type		Single-turn absolute
18 Resolution	bit	14
19 Weight	g	70
20 Working temperature	°C	-20/80