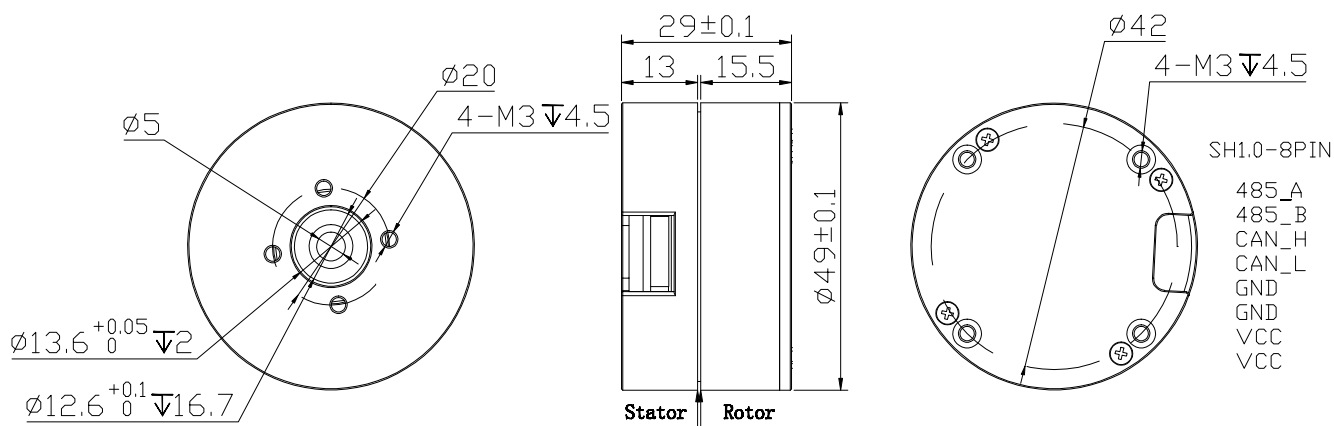


DDM5010 Servo Motor

DDM5010, servo motor for nacelle PTZ,
Robots, Industrial PTZ...



Dimension



Specification

Motor Data	Unit	Type:DDM5010
1 Nominal voltage	V	24
2. Voltage range	V	10~28
3 Nominal current	A	0.9
4. Nominal Power	W	21.6
5 Nominal torque	N.m	0.2
6 Nominal speed	rpm	504
7 Max speed	rpm	828
8 Peak torque	N.m	0.49
9 Peak current	A	1.9
10 Speed constant	rpm/V	34.4
11 Torque constant	Nm/A	0.23
12 Number of pole pairs		14
13 Phase to phase resistance	Ω	5.16
14 Phase to phase inductance	mH	1.63
15 Communication		RS485/CAN
16 Encoder type		Single-turn absolute
17 Resolution	bit	14
18 Weight	g	134
19 Working temperature	$^{\circ}\text{C}$	-20/80