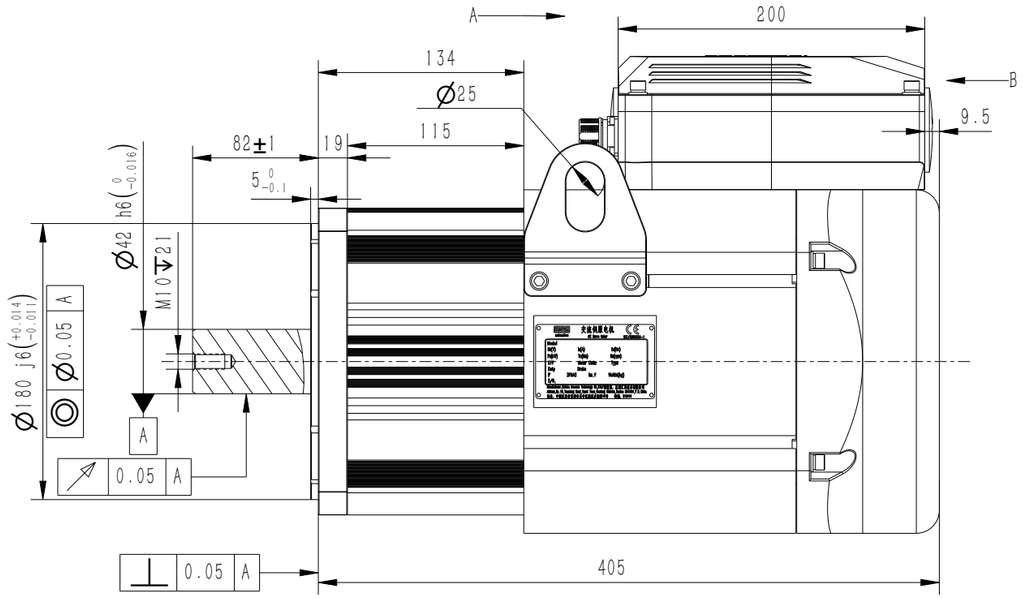
正样
2026.05.27
B01

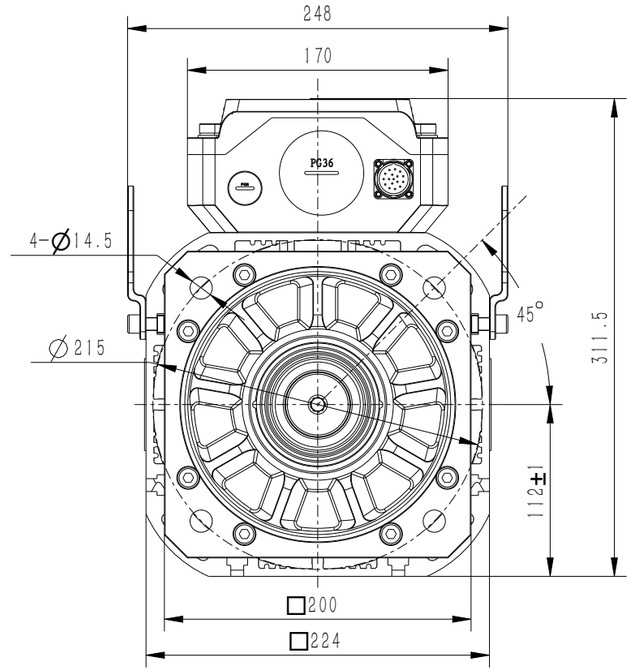
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Amendment	Description

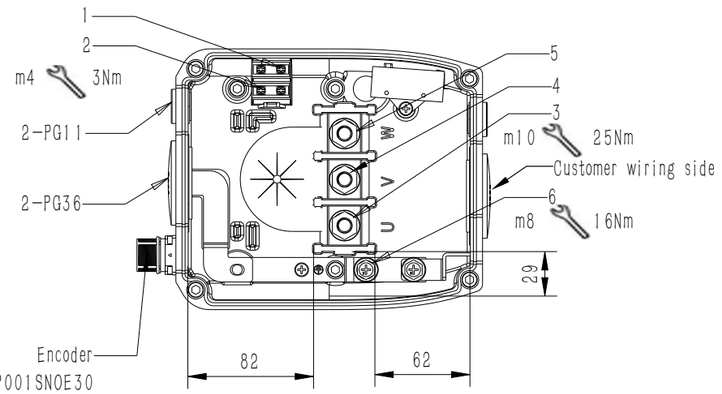
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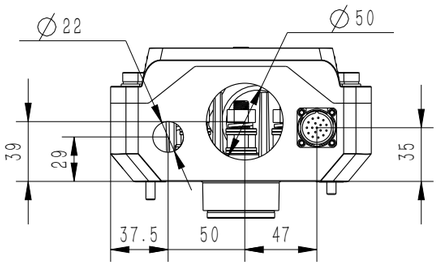
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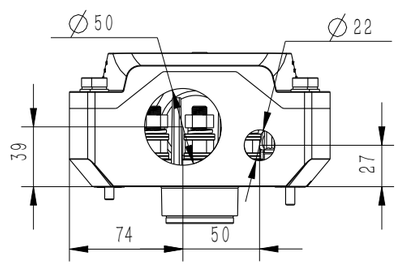


Nr	Specifications	Shape	Description
1	M4	Forked Type	Fan+
2	M4		Fan−
3	M10	Ring Type	U(red)
4	M10		V(yellow)
5	M10		W(blue)
6	M8		GND





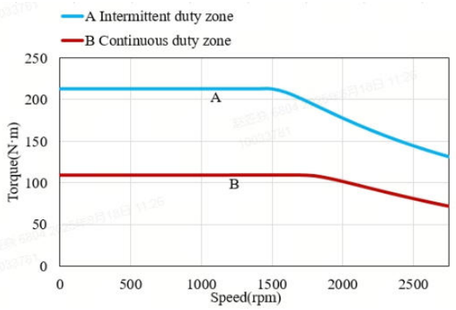
View A



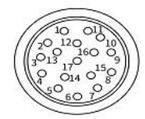
View B

Motor parameters			
Type		Unit value	Value
Work schedule		S1	
Rated torque	Mdn	Nm	102
Rated current	Idn	A	32.2
Rated power	Pdn	Kw	21.4
Rated speed	nM	rpm	2000
Rated frequency	F	Hz	133.33
Peak torque	Mmax	Nm	213
Peak current	Imax	A	70.5
Maximum speed	nmax	rpm	2750
Rated voltage	Vn	V	380
Rated efficiency	η	%	93.2
Moment of inertia		$kg*cm^2$	132

Service life	
Radial load (N)	Axial load (N)
Fr	Fa
1959	372



Name	Definition of wiring for absolute value encoders							PT1000	
Definition	PS+ Yellow	PS− Yellow black	VB Battery+ Blue	VB Battery− Blue black	+5V Red	GND Black	Shielding layer	PT1000− White	PT1000+ Red
17P Aviation connector	10	7	5	6	16	9	15	4	14



B01	Replace	何亮	20260527
B00	New Archive	龚寅	20260512
Version	Change method	Changed by	Date
Design	龚寅		
Check	何亮		
Craft	曹凯		
Verify	姚铜佳		
Standardization	朱秋萍		
Approve	王凡		

Motor Outline Drawing

0111BB84-WX

/

Weight	Scale	Version
45kg	1:2	B01

Mark

INOVANCE

Page 1 Of 1

Model MEG20-22D20CD-A311F-INT

INOVANCE

A3