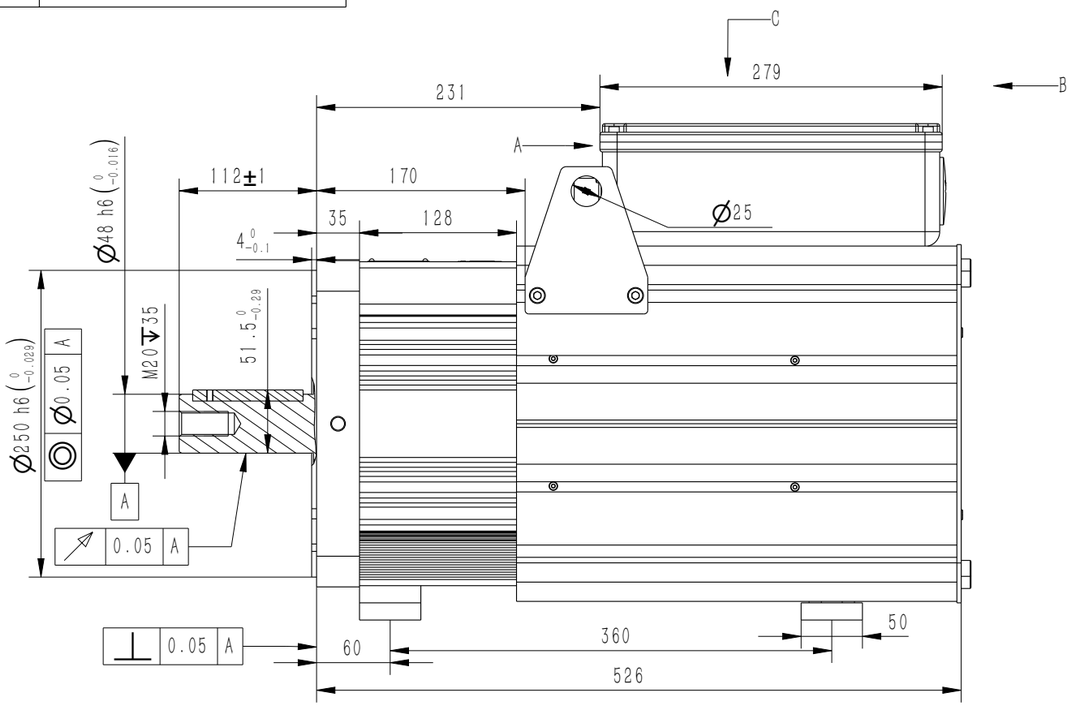
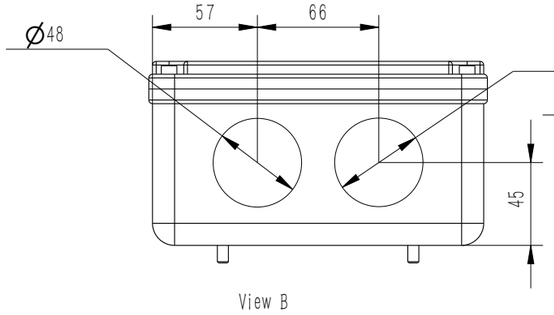
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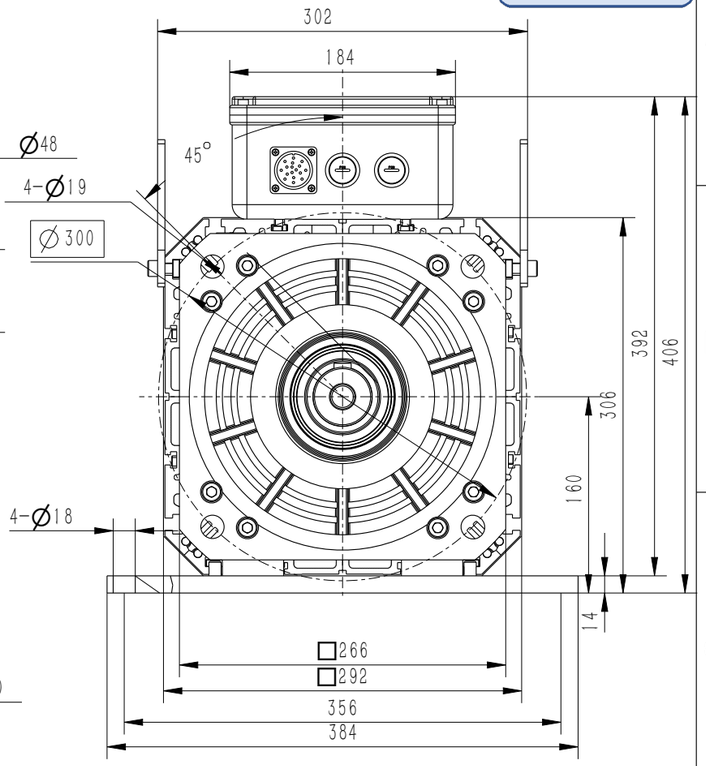
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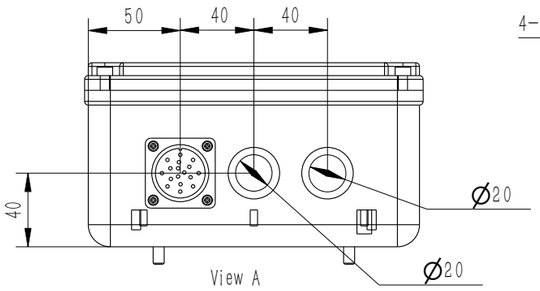
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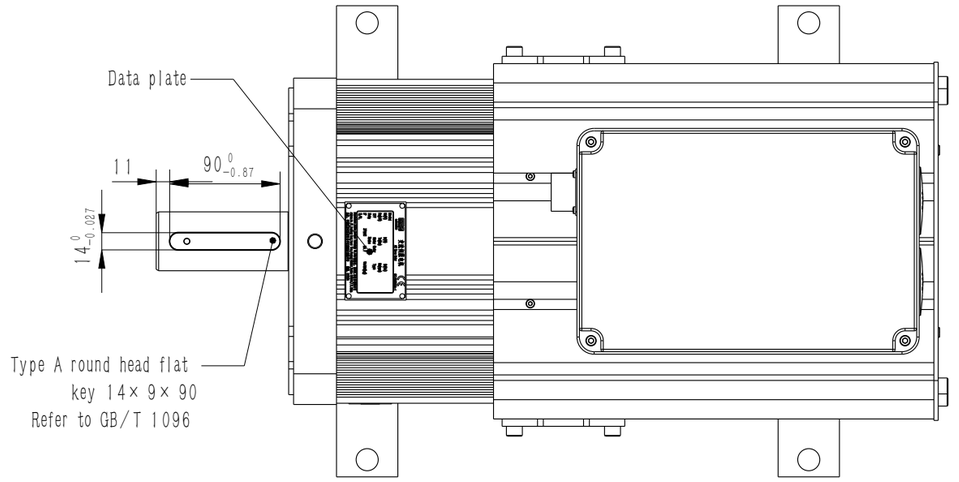
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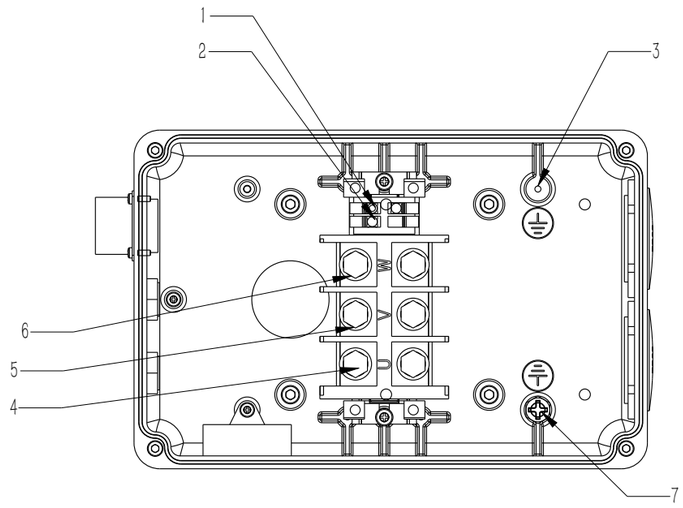






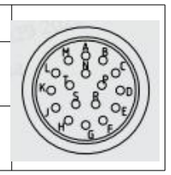




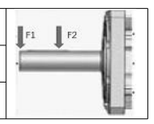


Nr	Specifications	Shape	Descreiption
1	M3	Forked type	Fan+
2	M3		Fan−
3	M4		Fan GND
4	M8	Ring type	U(blue)
5	M8		V(red)
6	M8		W(yellow)
7	M8		GND

Name	Definition of wiring for absolute value enconders											
Definition	PS+ yellow	PS yellow black	VB Battery+ Blue	VB Battery− Blue black	+5V Red	GND Black	Shielding layer	PTC− Blue	PTC+ Blue		KTY+ White	KTY green
17P Aviation connector	A	B	E	F	G	H	J	K	L			M



Radial load(N)(30000h)	
F1	F2
3566	4107



				Outside drawing	0111AM66−WX
B00	Aechived	/	20260825		
Version	Alter mode	Changer	Date		
Design	/			/	Projection mark
Proofread	/				INOVANCE
Technological	/				
Check	/			Weight /	Ratio 1:4 / Version B00
Standardization	/				The first page three pages in total
Approve	/				产品 ISMG2−31D15CD−A331FA−INT

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A3

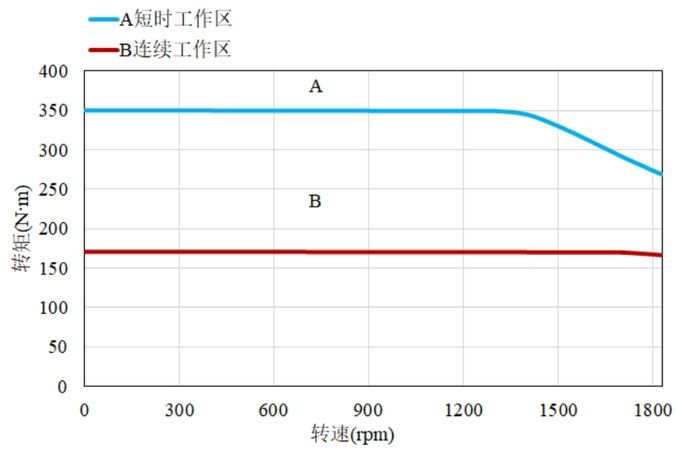
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修订	说明

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Motor Parameters		Unit	Value
Rated Torque(S1)	Mdn	[Nm]	170
Rated Torque(S4)	Mdn	[Nm]	200
Rated Current(S1)	Idn	[A]	49.4
Rated Current(S4)	Idn	[A]	61.7
Rated Power(S1)	Pdn	[Kw]	27
Rated Power(S4)	Pdn	[Kw]	31.4
Rated Speed	nM	[rpm]	1500
Rate Frequncy	F	[Hz]	100.00
Peak Torque	Mmax	[Nm]	366
PeakCurrent	Imax	[A]	117
Max.Speed@380V	nmax	[rpm]	1830
Nominal Voltage	Vn	[V]	380
Efficiency	E	/	93.7%
No.Of Poles	2P	/	8
Rotor inertia	Jm	[kg.m2*10-4]	296
Torque Constant(20℃)	KT	[Nm/A]	3.24
Voltage Constant	Ke	[V/1000RPM]	207.9



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				Outside drawing	0111AM66-WX	
B00	Aechived	/	20260825			
Version	Alter mode	Changer	Date			
Design	/			/	Projection mark	INOVANCE
Proofread	/					
Technological	/					
Check	/			Weight	Ratio	Version
Standardization	/			/	1:4	B00
Approve	/					

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