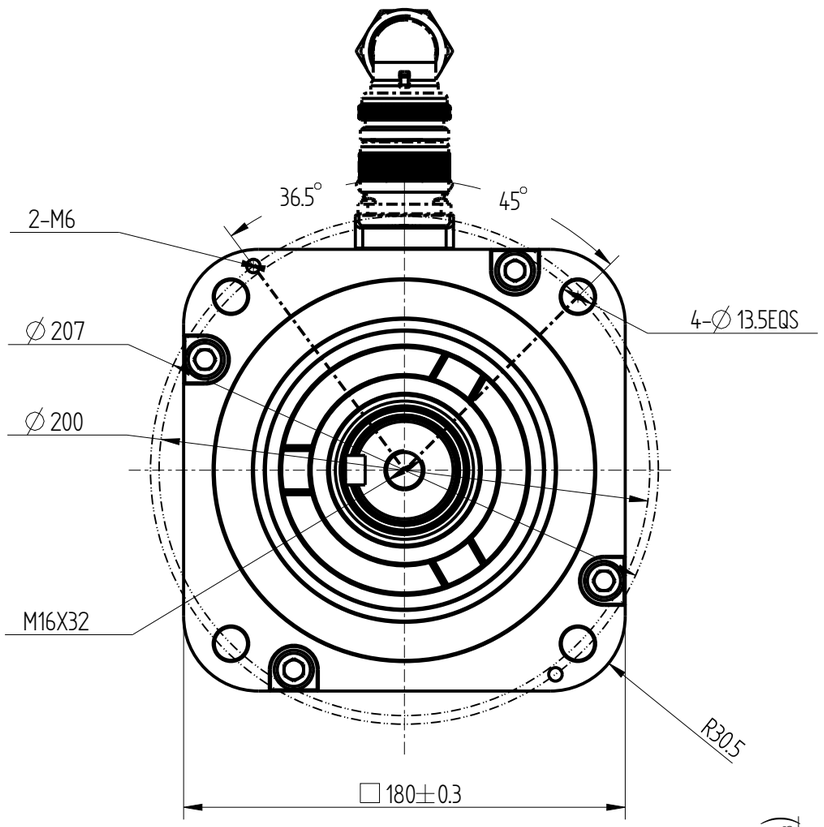
正样
2025.09.30

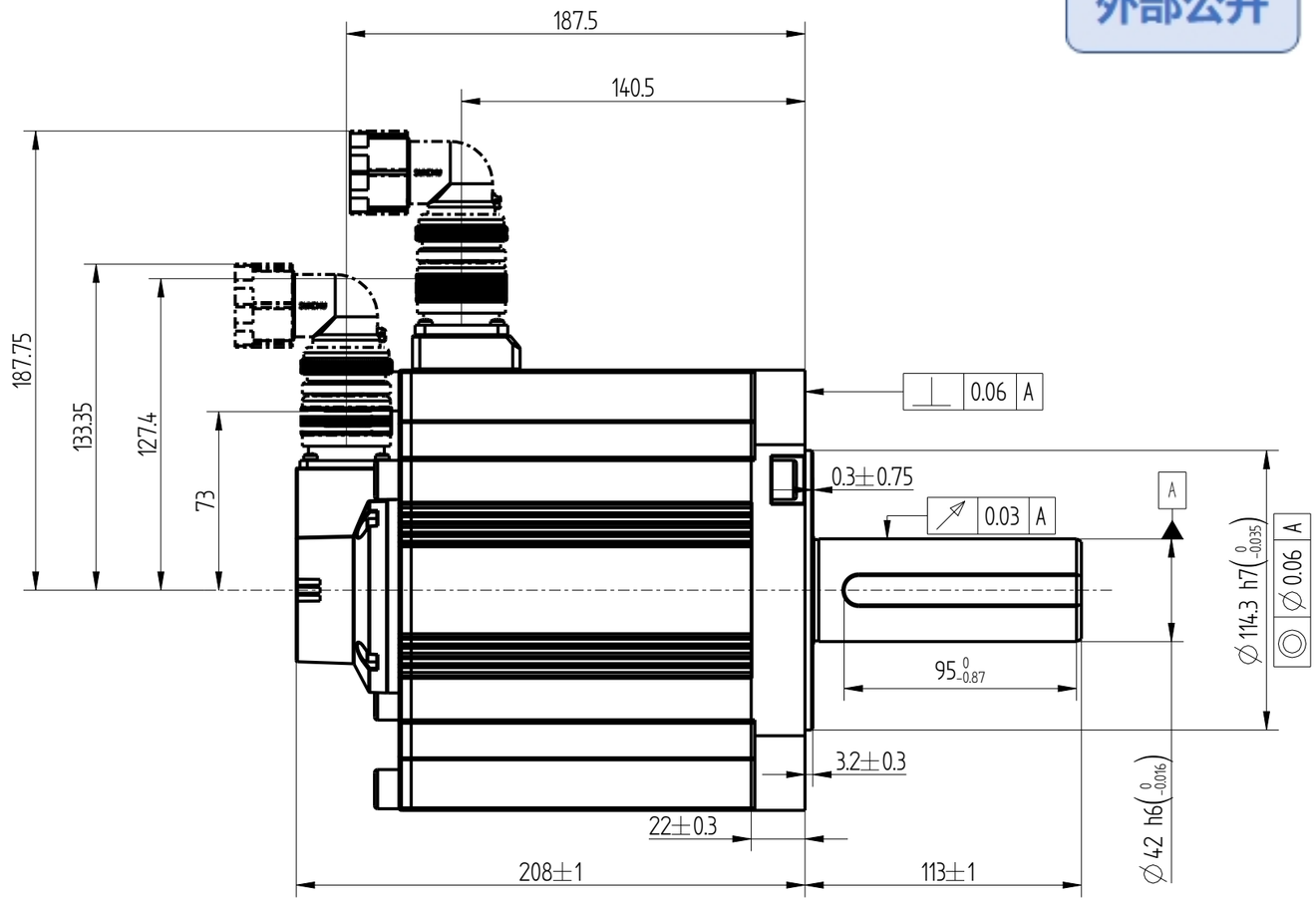
Copyright:Copyright infingmengt reserved

Amendment	Description

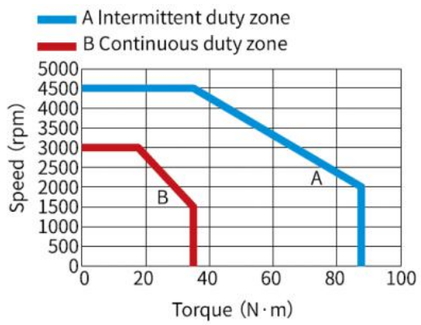
外部公开

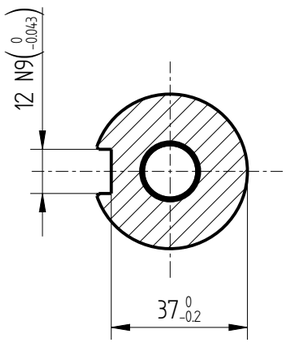
Unit: Millimeter (mm)



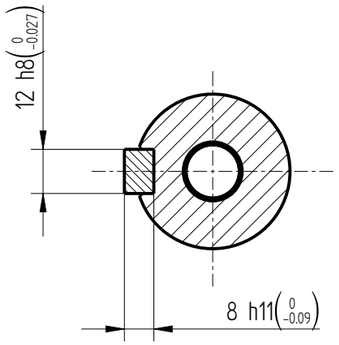


Basic function parameters	
Rated power kW	5.5
Rated voltage V	380
Rated current A	20.7
Peak current at rated speed A	52
Rated torque Nm	35
Peak torque at rated speed Nm	87.6
Rated speed rpm	1500
Max speed rpm	4500
Rotor inertia kg · cm²	86.9±10%
Encoder resolution	26bit
Insulation class	F(155)
Protection class	IP67
Static torque of brake Nm	/
Brake power supply V	/
Brake backlash°	/
Duty cycle	S1
Radial load N	⩽1764
Axial load N	⩽588

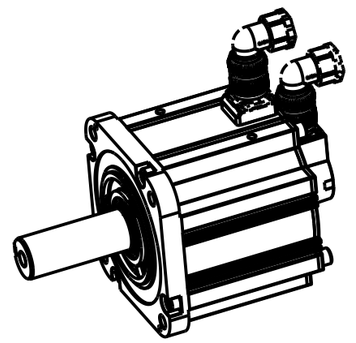




Dimension of shaft end



Dimension of shatt end with key



				Motor Outline Drawing	0111AX32-WX	
B00	Replace	/	20250920			
Version	Change method	Changed by	Date			
Design	/			/	Mark	INOVANCE
Check	/					
Craft	/					
Verify	/			Weight	Scale	Version
Standardization	/			21.7kg	2:5	B00
Approve	/					

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Model MS1H3-55C15CD-V631R-INT

INOVANCE

A3