正样
2024.08.26
B01

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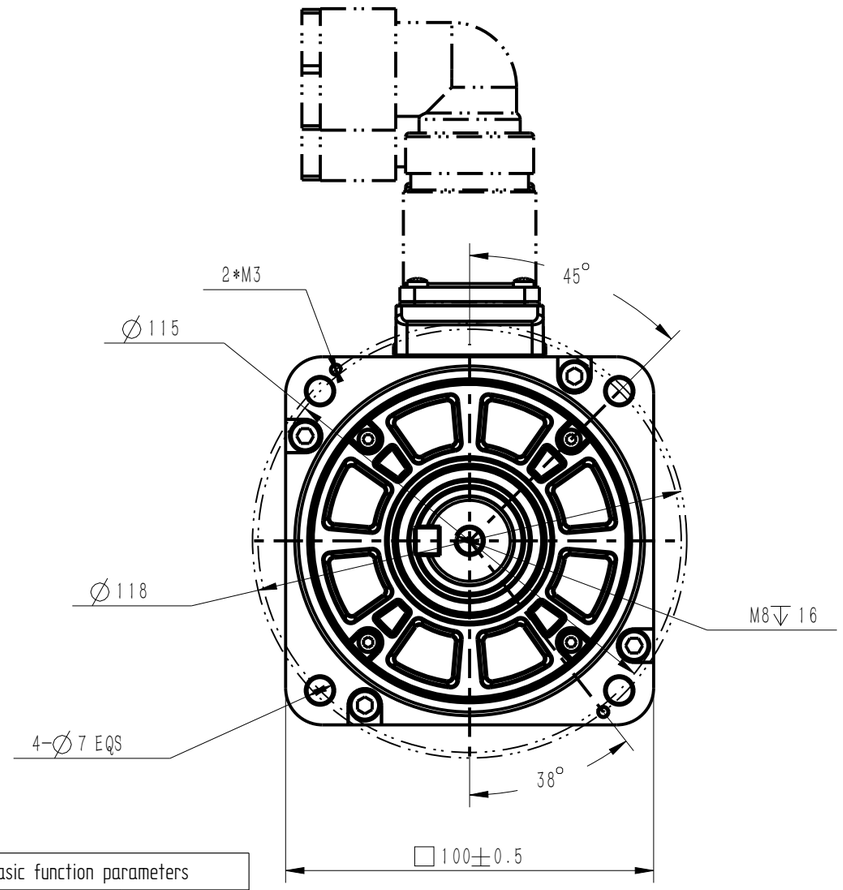
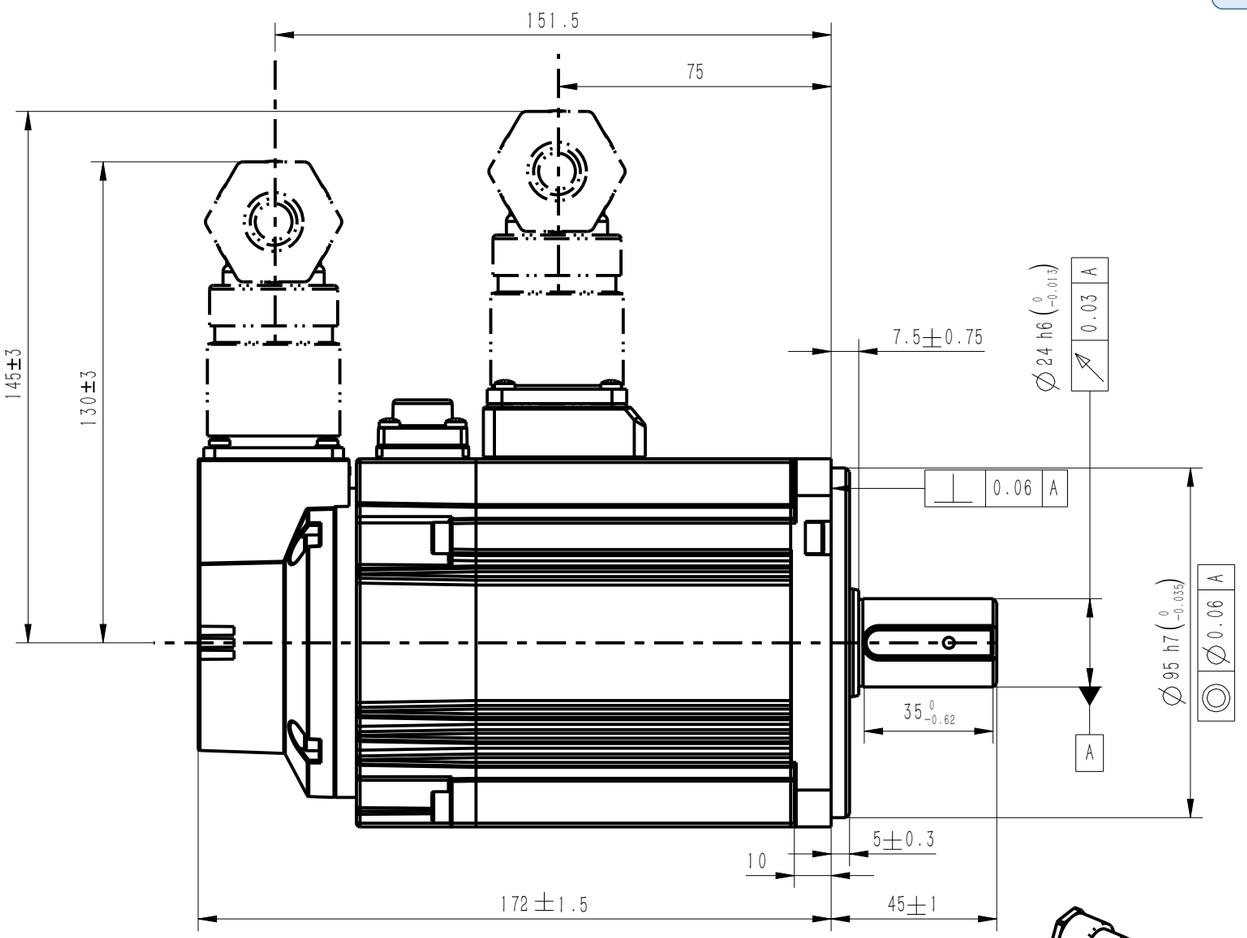
Amendment	Description

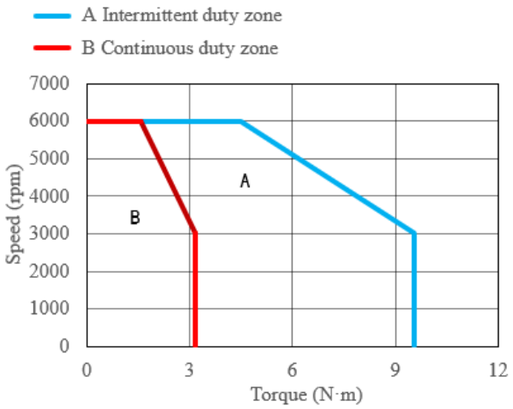
外部公开

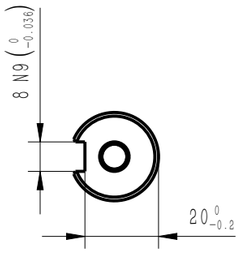
Unit: Millimeter (mm)



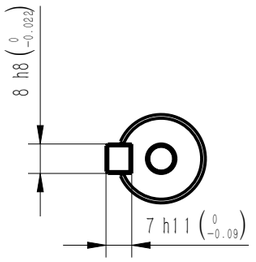


Basic function parameters	
Rated power kW	1.0
Rated voltage V	220
Rated current A	6.4
Peak current at rated speed A	23
Rated torque Nm	3.18
Peak torque at rated speed Nm	9.54
Rated speed rpm	3000
Max speed rpm	6000
Rotor inertia kg · cm^2	2.6± 10%
Encoder resolution	26bit
Insulation class	F
Protection level	IP67
Static torque of brake Nm	⩾8
Brake power supply V	DC24± 10%
Brake backlash °	⩽1
Duty cycle	S1
Radial line load N	⩽686
Axial load N	⩽196

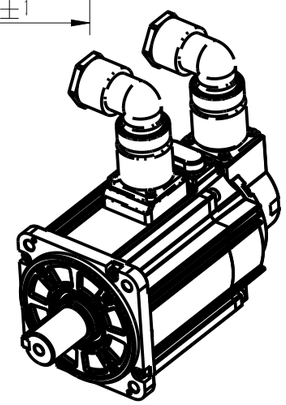




Dimension of shaft end



Dimension of shaft end with key



				Motor Outline Drawing	01118132-WX	
B01	New Archive	/	20240821			
Version	Change method	Changed by	Date			
Design	/			/	Mark	INOVANCE
Check	/					
Craft	/					
Verify	/			Weight	Scale	Version
Standardization	/			4.9kg	3:5	B01
Approve	/					

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Model	MS1H2-10C30CB-S634R-INT

INOVANCE

A3