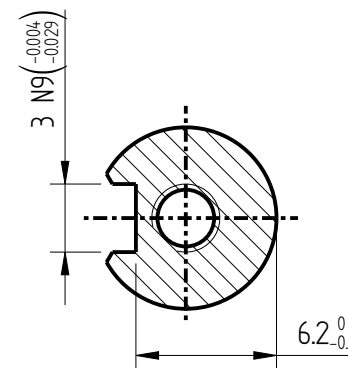
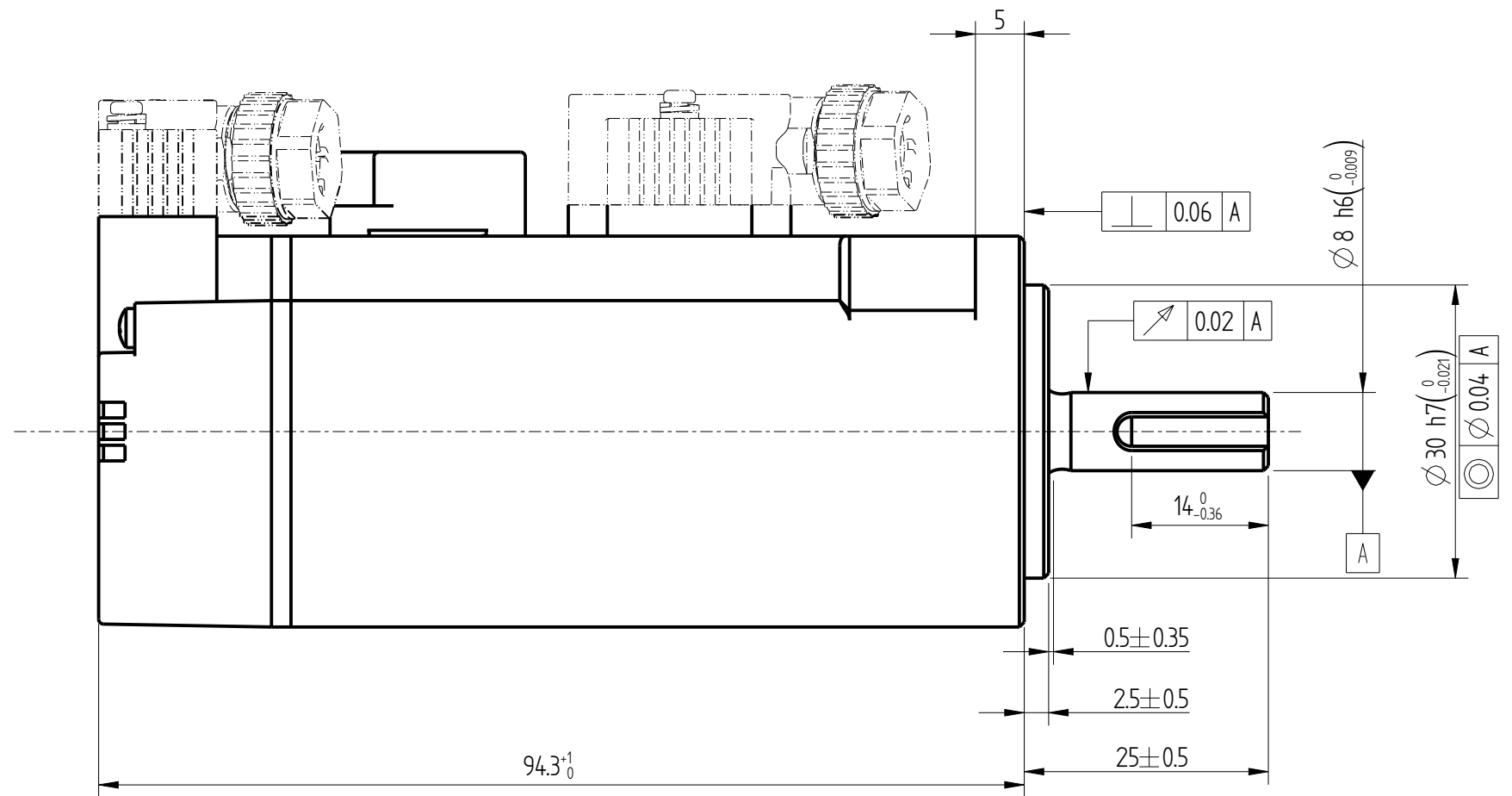
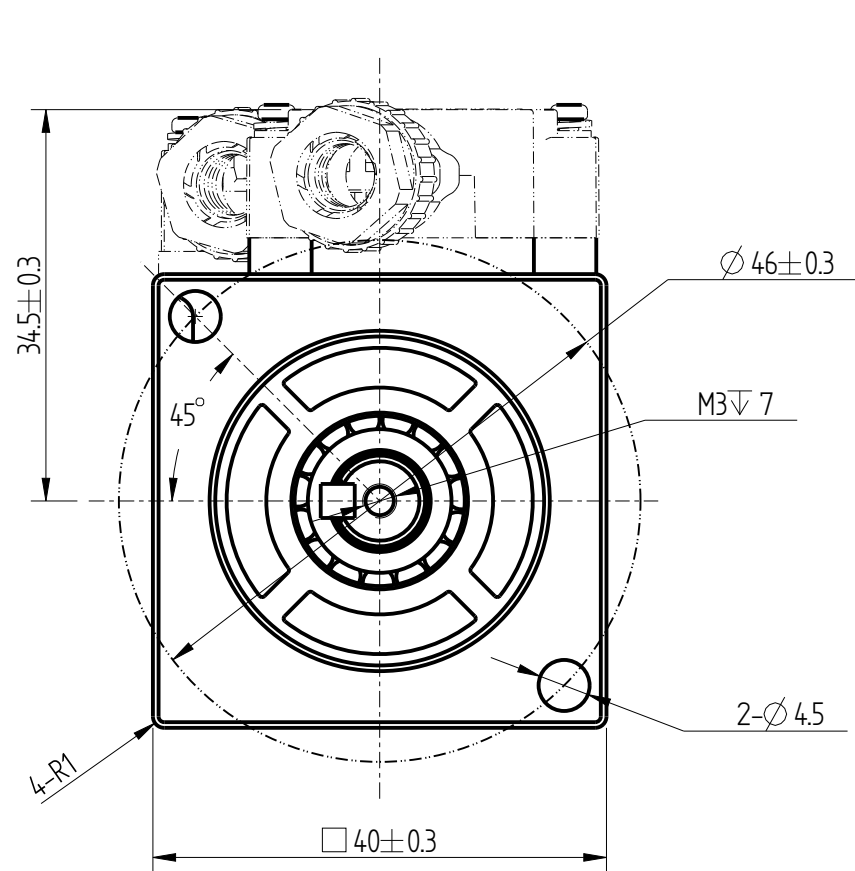


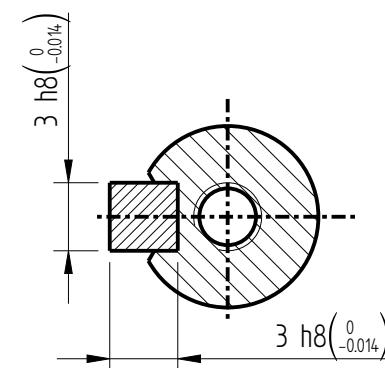
A3

Amendment	Description

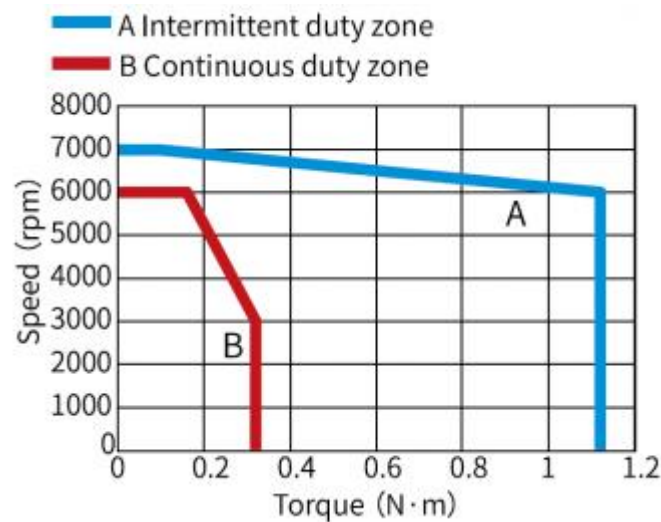
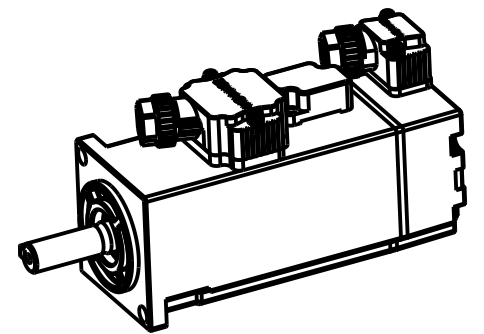
Unit: Millimeter (mm)




Dimension of shaft end



Dimension of shaft end with key



Basic function parameters	
Rated power kW	0.1
Rated voltage V	220
Rated current A	1.2
Peak current at rated speed A	4.8
Rated torque Nm	0.32
Peak torque at rated speed Nm	1.12
Rated speed rpm	3000
Max speed rpm	7000
Rotor inertia kg·cm <sup>2</sup>	0.0345±10%
Encoder resolution	23bit
Insulation class	F(155)
Protection class	IP67
Static torque of brake Nm	≥0.32
Brake power supply V	DC 24±10%
Brake backlash°	≤1.5
Duty cycle	S1
Radial load N	≤78
Axial load N	≤54

				Motor Outline Drawing			01119484-WX	
B01	Replace	/	20250526					
Version	Change method	Changed by	Date					
Design	/							
Check	/			/			Mark	 <b>INOVANCE</b>
Craft	/							
Verify	/							
Standardization	/			Weight	Scale	Version	Page 1 of 1	
Approve	/			0.52kg	1.5:1	B01	Model	MS1H1-10B30CB-A332R-INT