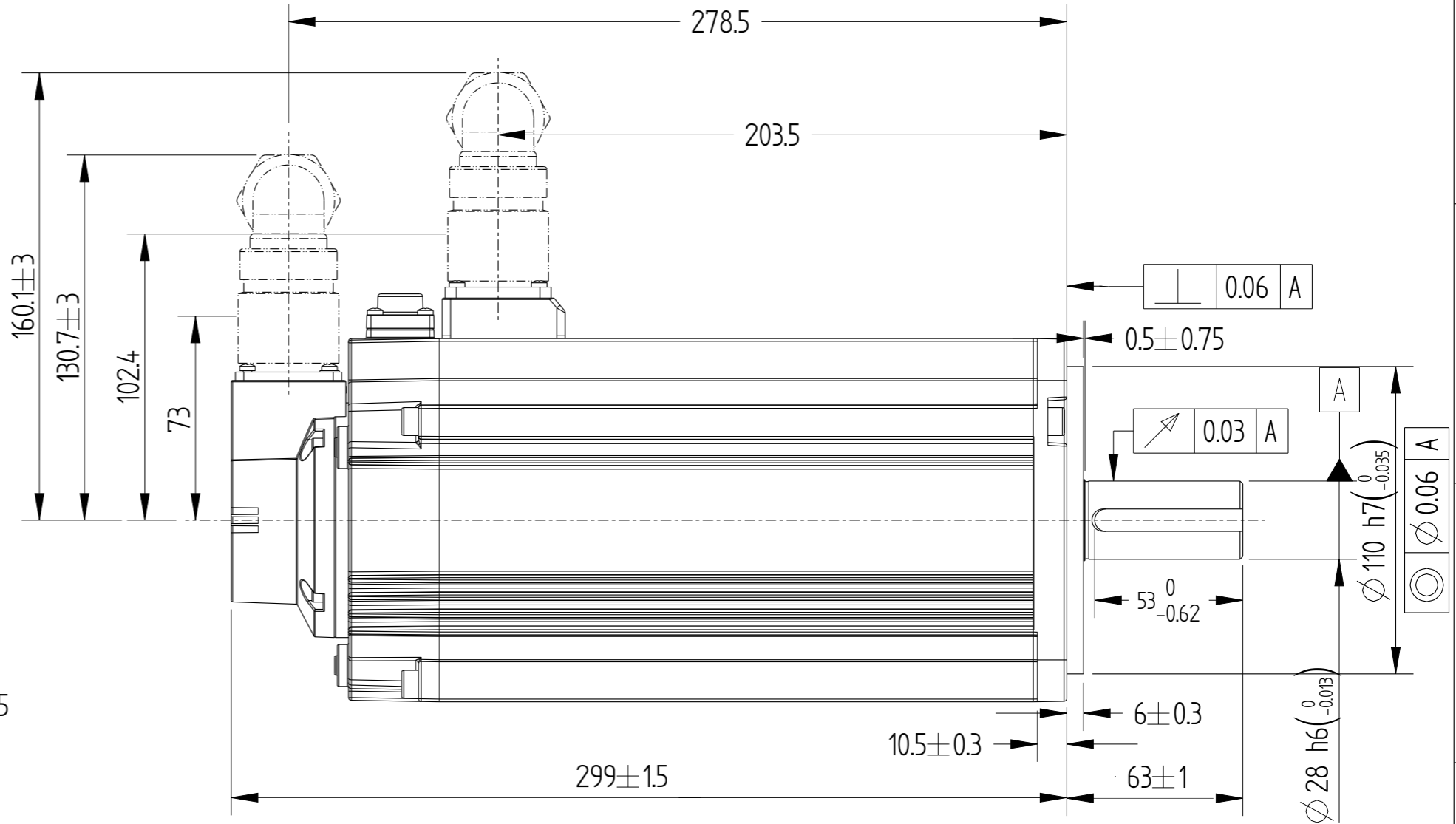
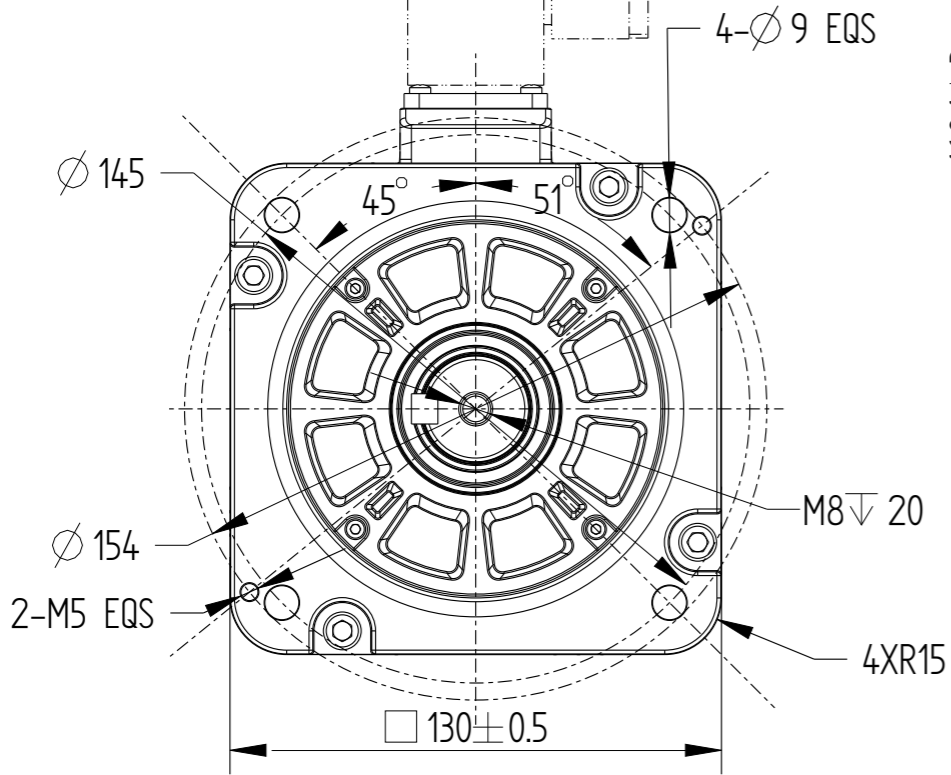
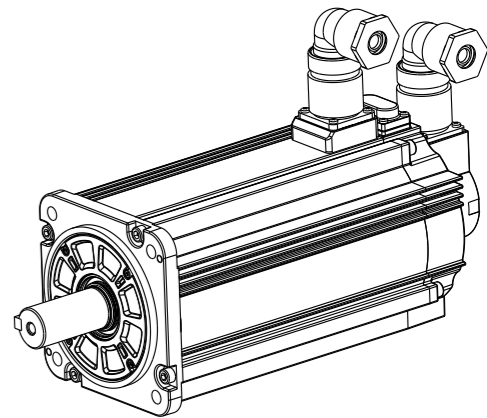
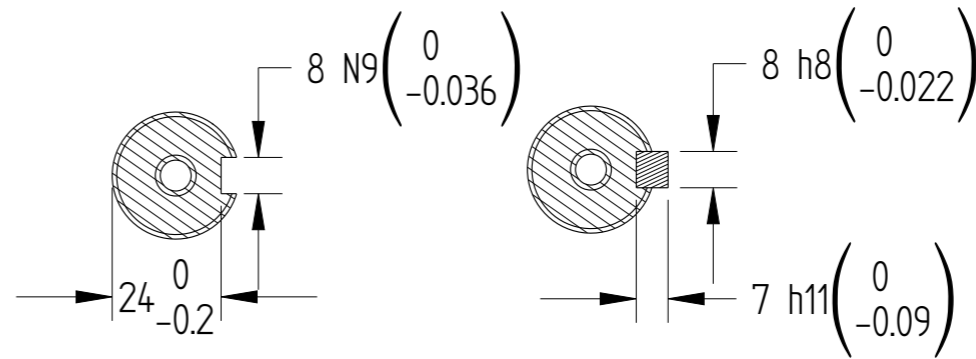
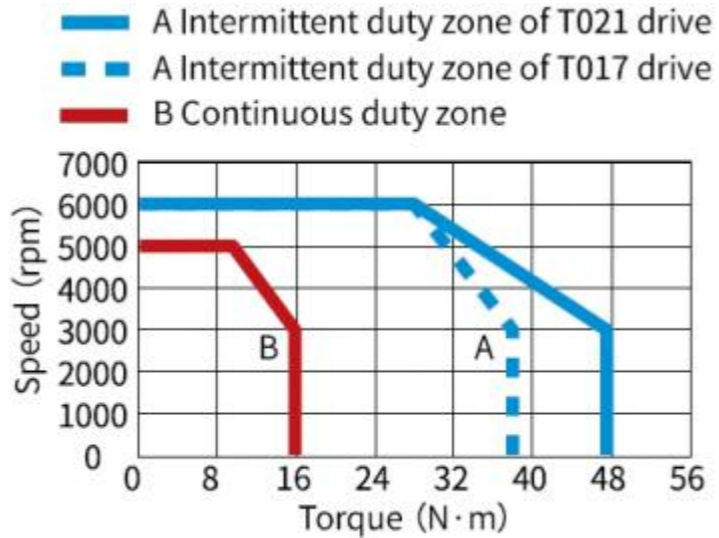


Amendment	Description

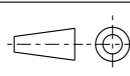
Unit: Millimeter (mm)



Basic function parameters	
Rated power KW	5
Rated voltage V	380
Rated current A	17
Peak current at rated speed A	52.5
Rated torque Nm	15.8
Peak torque at rated speed Nm	47.4
Rated speed rpm	3000
Max speed rpm	6000
Rotor inertia kg·cm ²	14.58 \pm 10%
Encoder resolution	23bit
Insulation class	F(155)
Protection level	IP67
Static torque of brake Nm	≥ 16
Brake power supply V	DC24 \pm 10%
Brake backlash $^\circ$	≤ 1
Duty cycle	S1
Radial load N	≤ 1176
Axial load N	≤ 392



Dimension of shaft end Dimension of shaft end with key

				Motor Outline Drawing			01117939-WX	
B02	Replace	/	/					
B00	New Archive	/	/					
Version	Change method	Changed by	Date	/			<div>Mark</div> <div></div> <div>INOVANCE</div>	
Design	/							
Check	/							
Craft	/							
Verify	/			Weight	Scale	Version	Page 1 of 1	
Standardization	/			18.25kg	12	B02	Model	MS1H2-50C30□-A334R-INT
Approve	/							