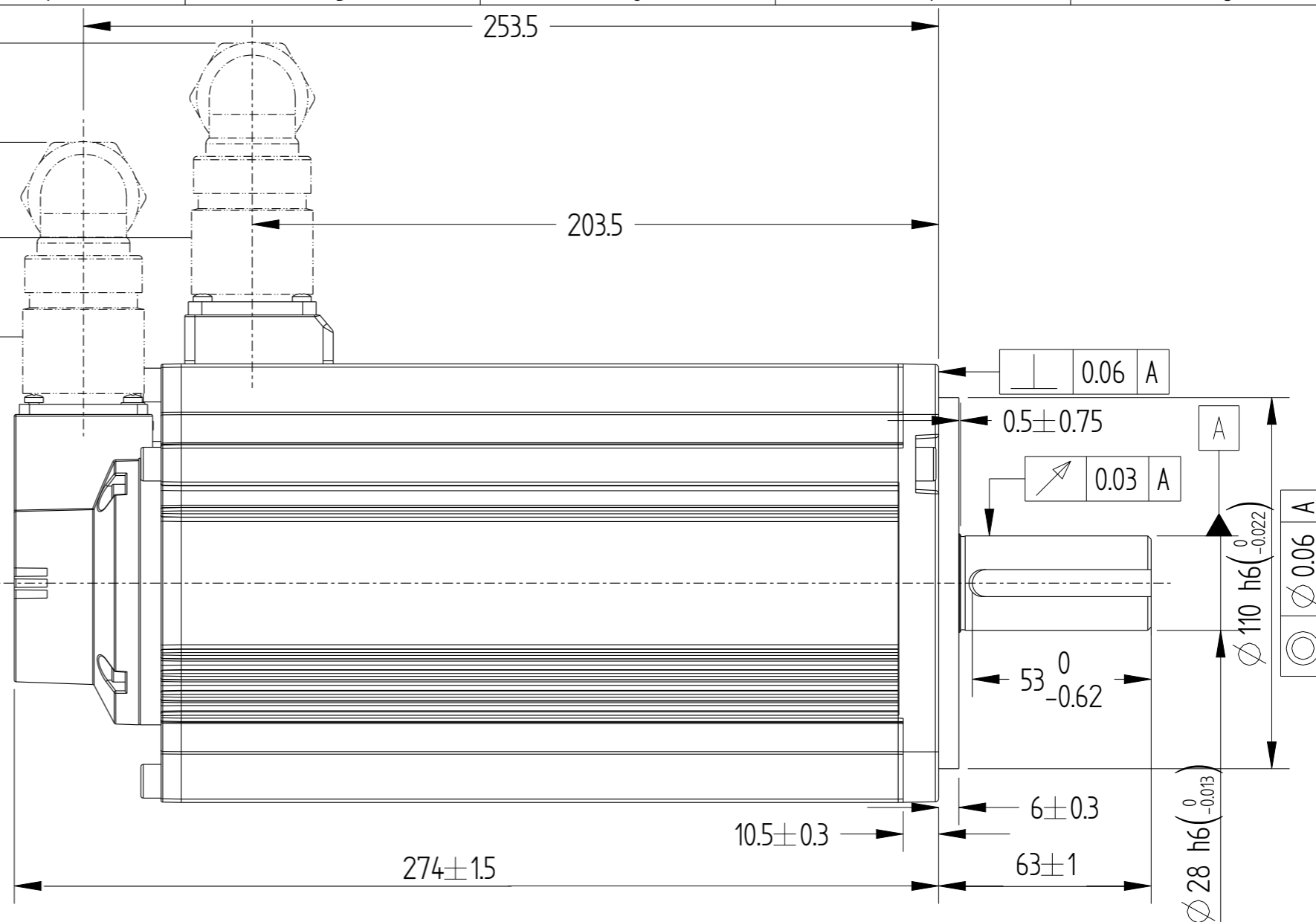
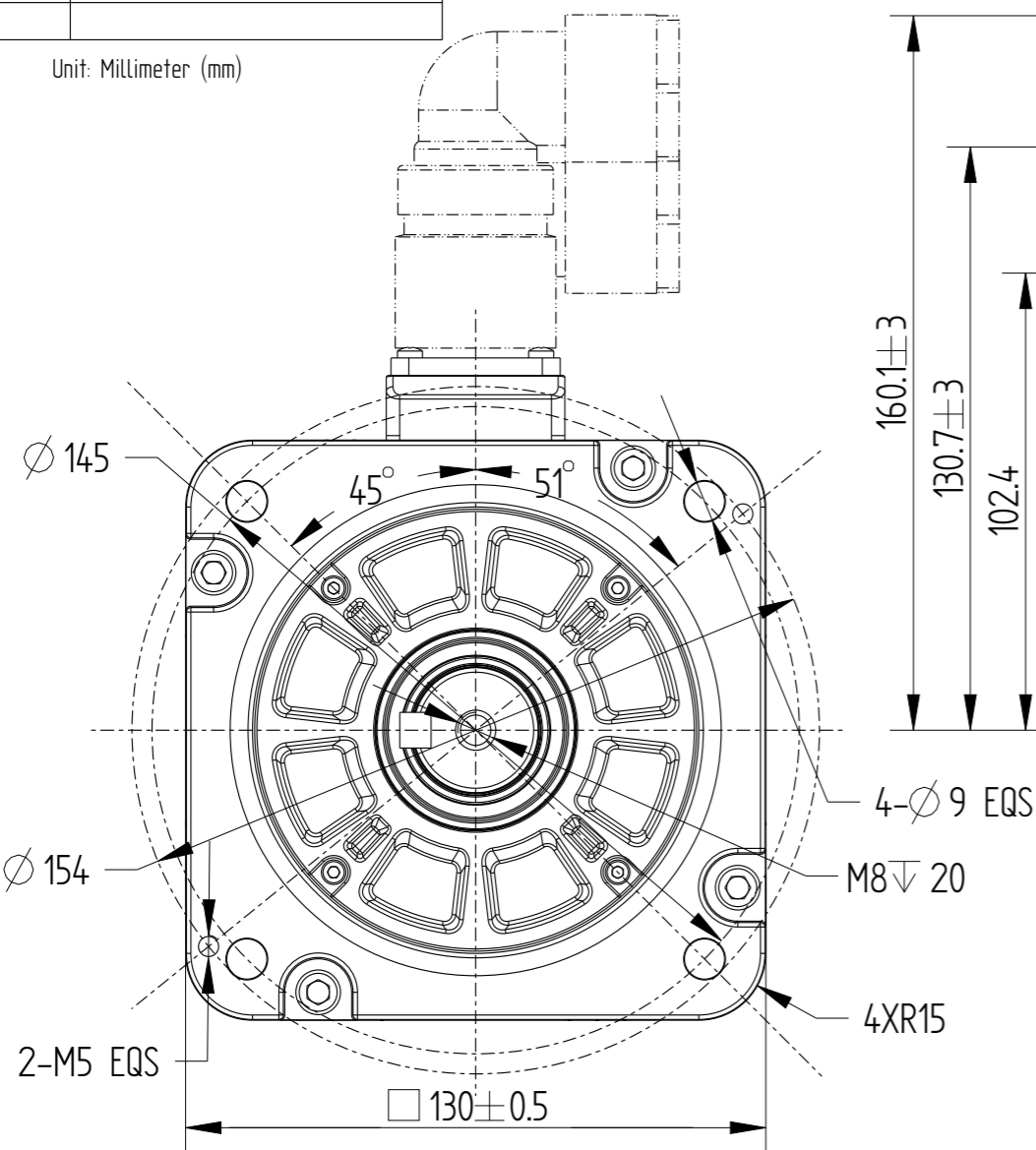
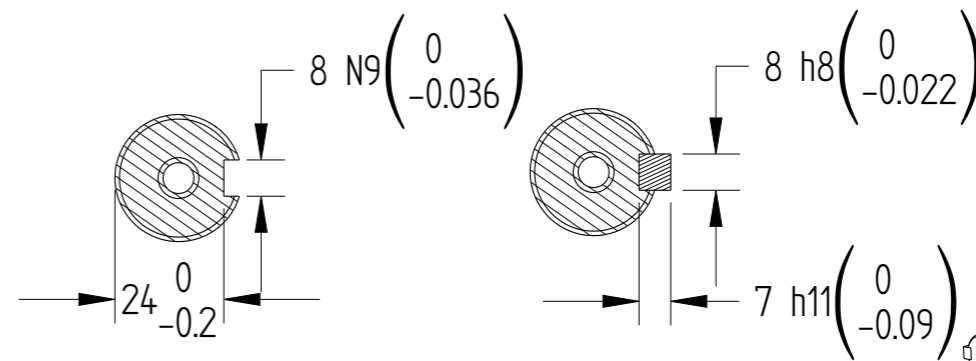
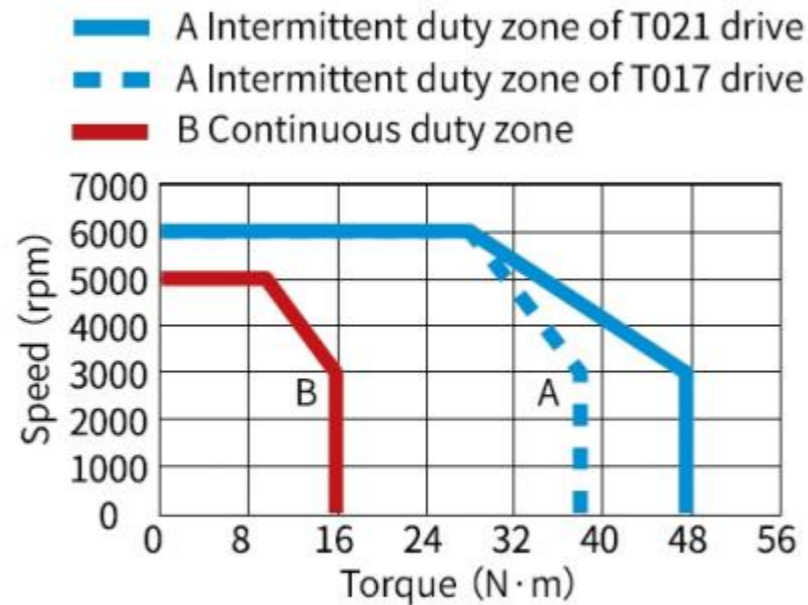


Amendment	Description

Unit: Millimeter (mm)

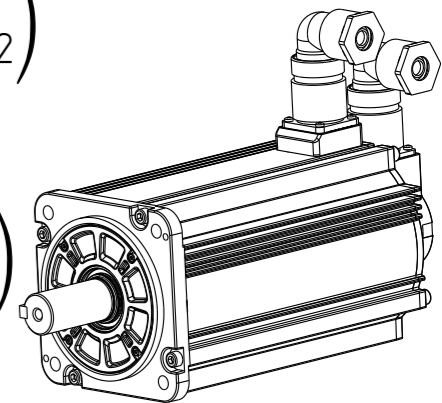


Basic function parameters	
Rated power KW	5
Rated voltage V	380
Rated current A	17
Peak current at rated speed A	52.5
Rated torque Nm	15.8
Peak torque at rated speed Nm	47.4
Rated speed rpm	3000
Max speed rpm	6000
Rotor inertia kg $\cdot$ cm <sup>2</sup>	11.6 $\pm$ 10%
Encoder resolution	23bit
Insulation class	F(155)
Protection level	IP67
Static torque of brake Nm	/
Brake power supply V	/
Brake backlash $^\circ$	/
Duty cycle	S1
Radial load N	$\leq 1176$
Axial load N	$\leq 392$



Dimension of shaft end

Dimension of shaft end with key



				Motor Outline Drawing			01117937-WX	
B02	Replace	/	/					
B00	New Archive	/	/					
Version	Change method	Changed by	Date	/			Mark	INOVANCE
Design	/							
Check	/							
Craft	/							
Verify	/			Weight	Scale	Version	Page 1 of 1	
Standardization	/			16.35kg	35	B02	Model	MS1H2-50C30□-A331R-INT
Approve	/							