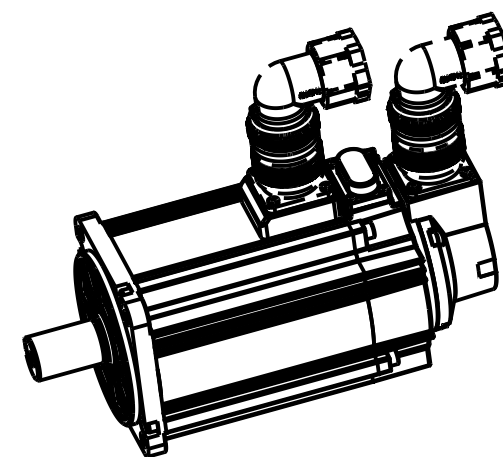
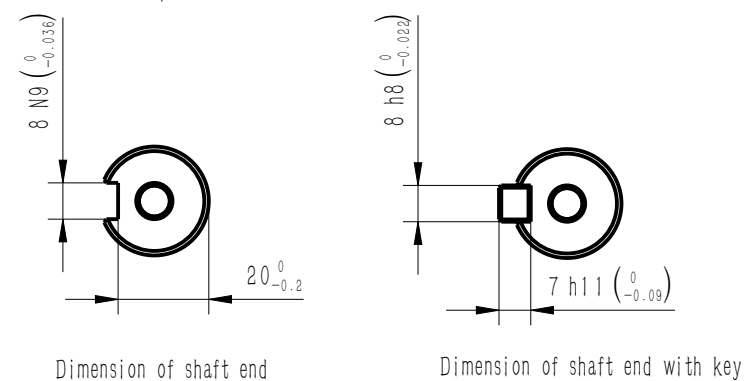
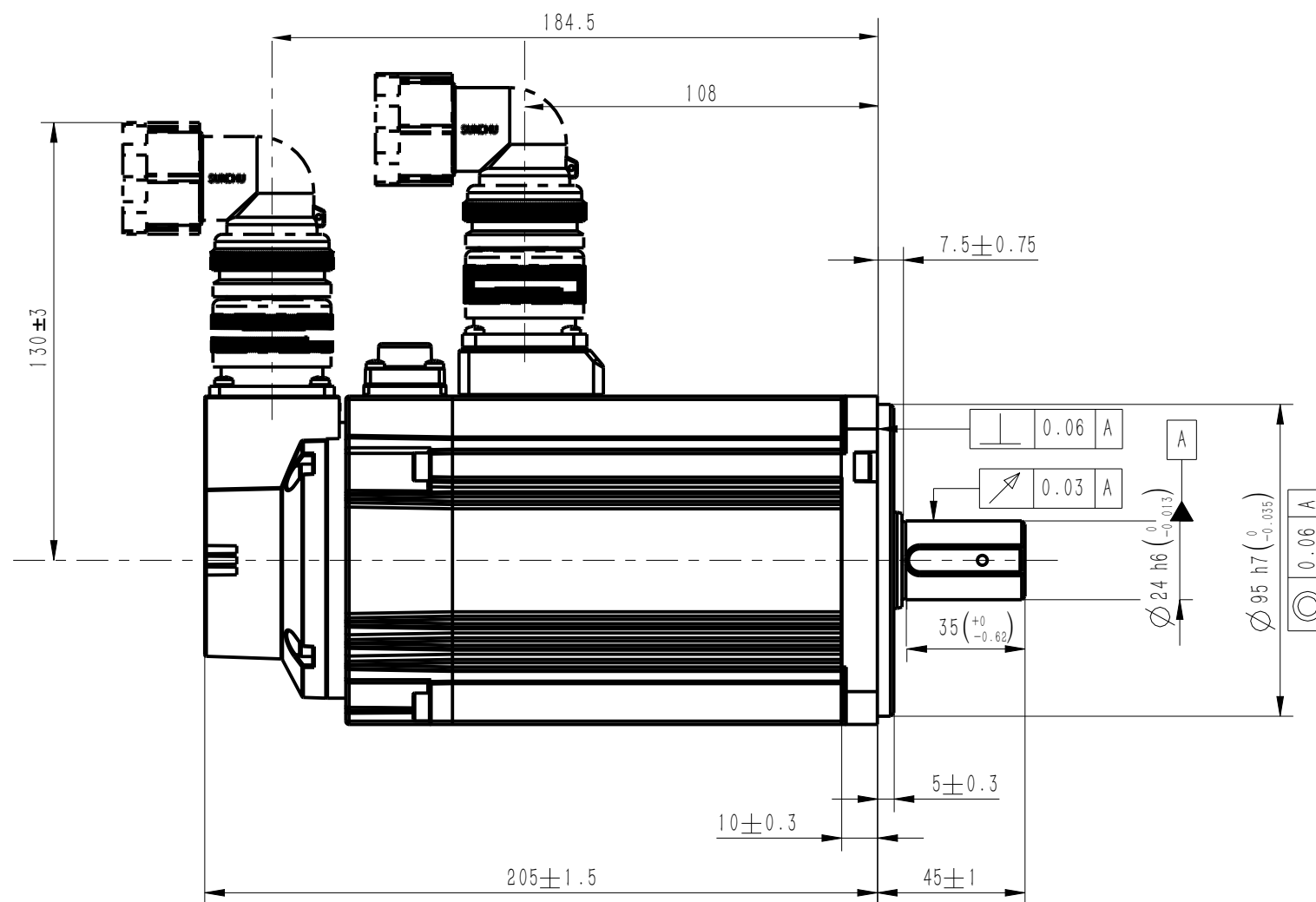
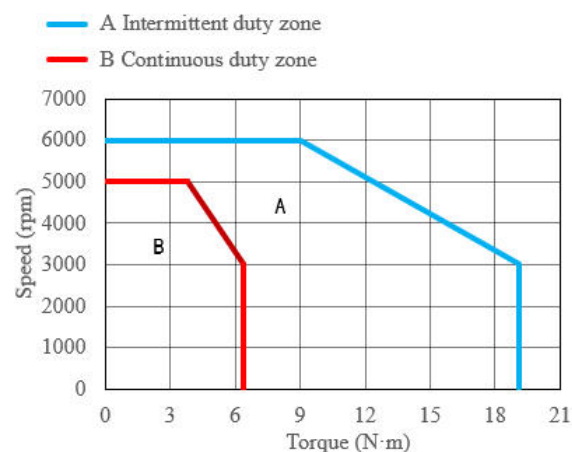



Basic function parameters	
Rated power kW	2.0
Rated voltage V	380
Rated current A	5.6
Peak current at rated speed A	20
Rated torque Nm	6.36
Peak torque at rated speed Nm	19.1
Rated speed rpm	3000
Max speed rpm	6000
Rotor inertia $\text{kg} \cdot \text{cm}^2$	$3.74 \pm 10\%$
Encoder resolution	23bit
Insulation class	F
Protection level	IP67
Static torque of brake Nm	≥ 8
Brake power supply V	$\text{DC}24 \pm 10\%$
Brake backlash $^{\circ}$	≤ 1
Duty cycle	S1
Radial line load N	≤ 686
Axial load N	≤ 196



				Motor Outline Drawing			01117923-WX					
B01	New Archive	/	20240821									
Version	Change method	Change by	Date									
Design	/			/			Mark	 INOVANCE				
Check	/											
Craft	/											
Verify	/			Weight	Scale	Version	Page 1 of 1					
Standardization	/			6.55kg	1:2	B01	Model			MS1H2-20C30CD-A334R-INT		
Approve	/											