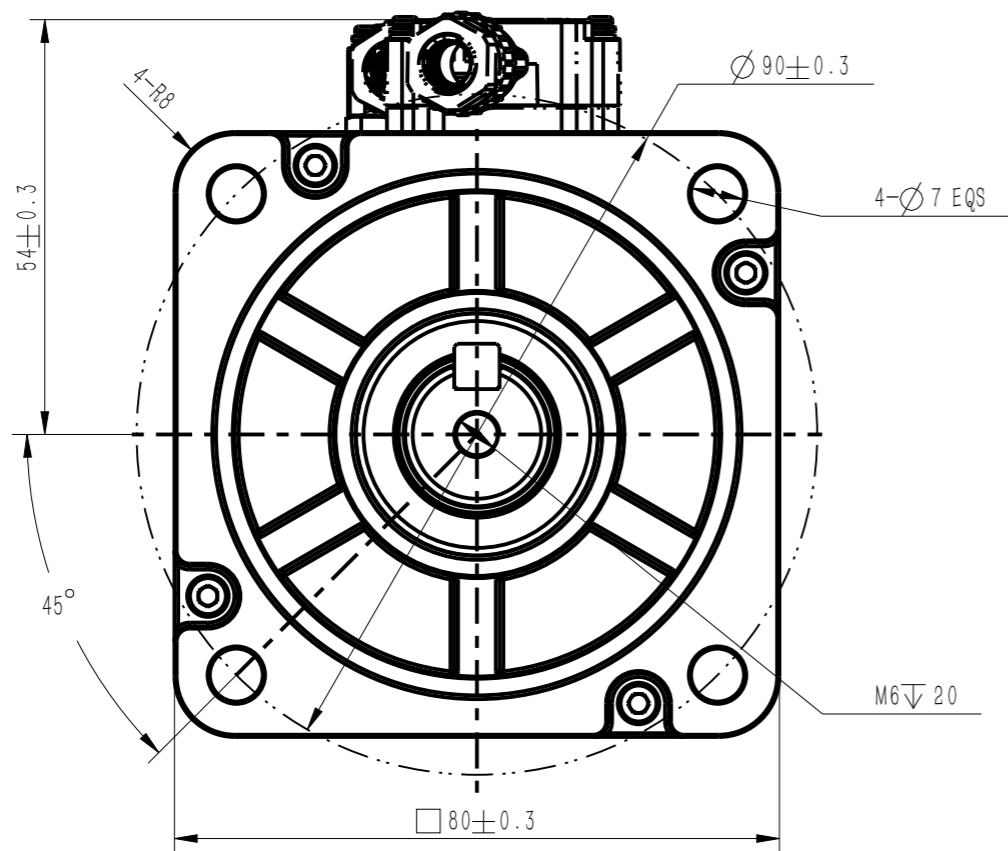
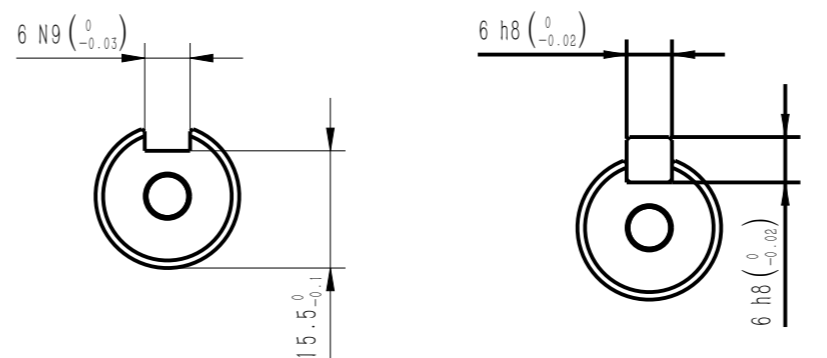
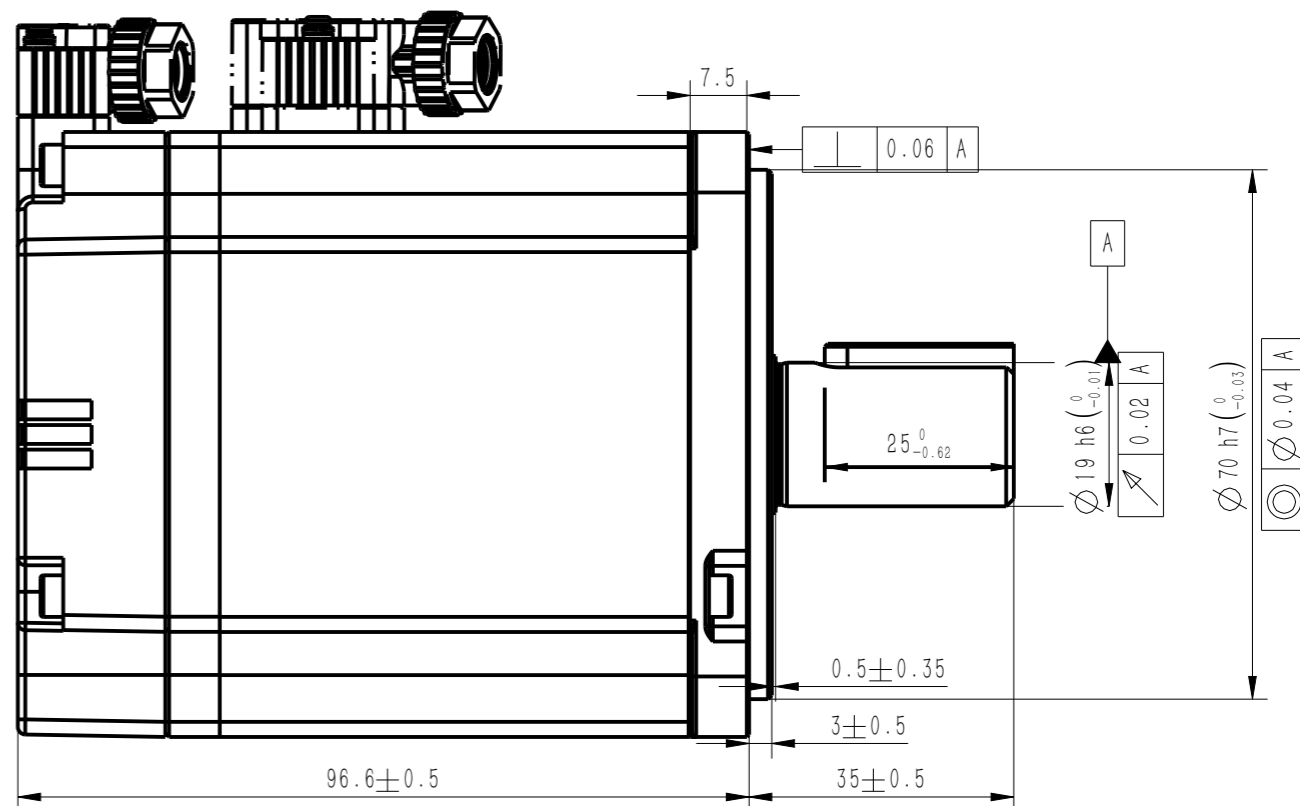
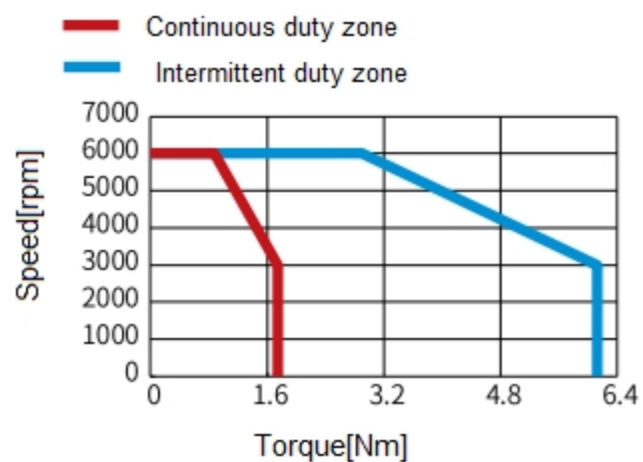


Amendment	Description

Unit: Millimeter (mm)

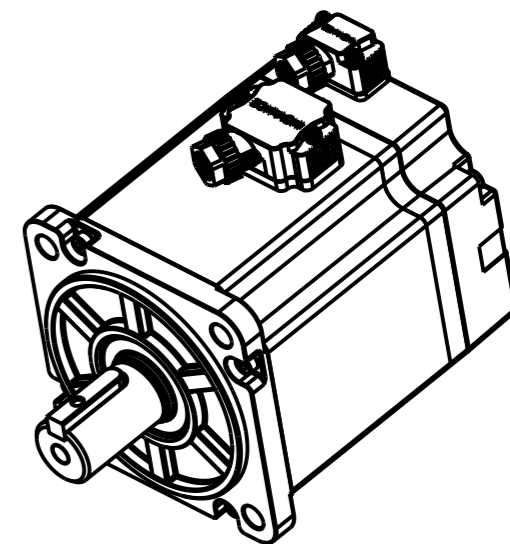



Basic function parameters	
Rated power KW	0.55
Rated voltage V	220
Rated current A	$\leq 3.9$
Peak current at rated speed A	$\leq 15$
Rated torque Nm	1.75
Peak torque at rated speed Nm	6.13
Rated speed rpm	3000
Max speed rpm	6000
Rotor inertia kg·cm <sup>2</sup>	0.55
Encoder resolution	23bit
Insulation class	F
Protection level	IP67
Static torque of brake Nm	/
Brake power supply	/
Duty cycle	S1
Radial line load N	$\leq 392$
Axial load N	$\leq 147$



Dimension of shaft end

Dimension of shaft end with key



				Motor Outline Drawing	01117853-WX			
B00	New Archive	/	20230829			Mark	INOVANCE	
Version	Change method	Changed by	Date					
Design	/							
Check	/							
Craft	/							
Verify	/							
Standardization	/			Weight	Scale	Version	Page 1 of 1	
Approve	/			1.88kg	1:1	B00	Model	MS1H1-55B30CB-A331R-INT