

INOVANCE

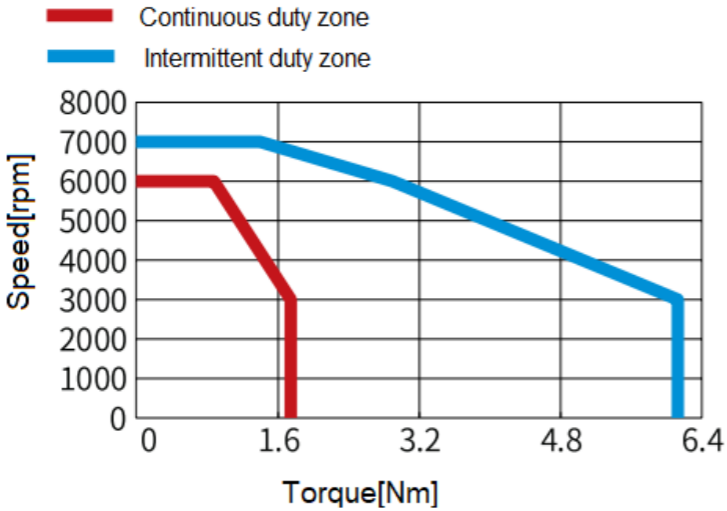
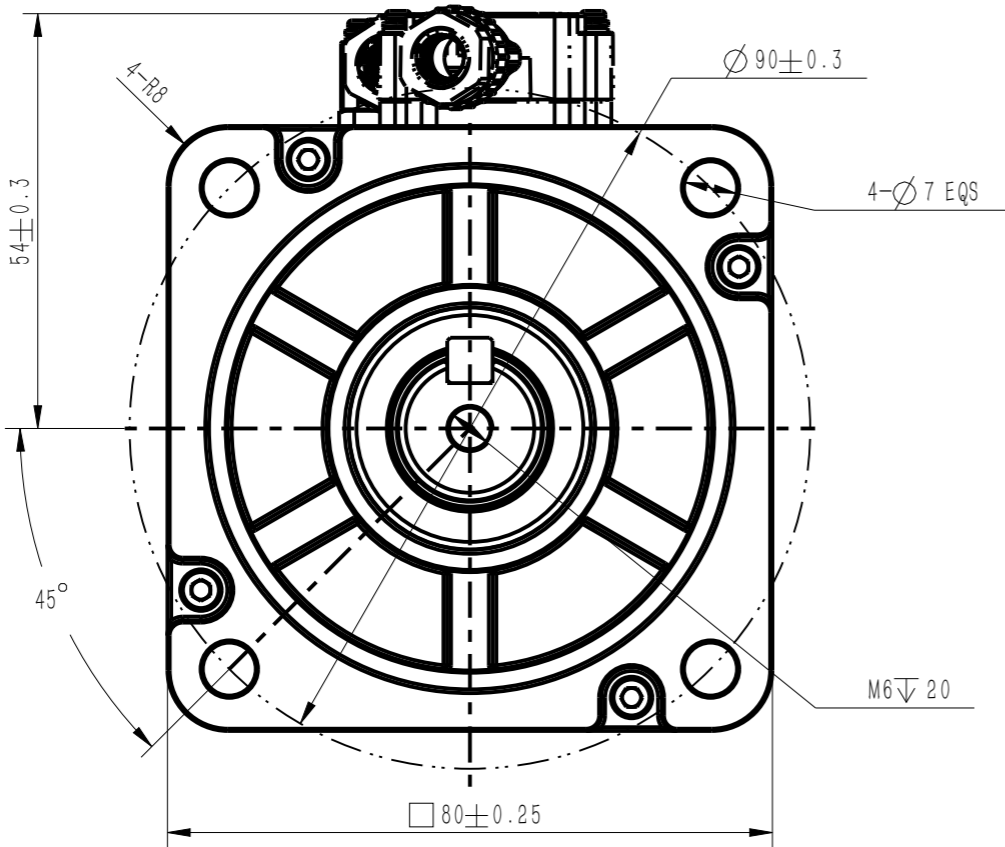
E

F

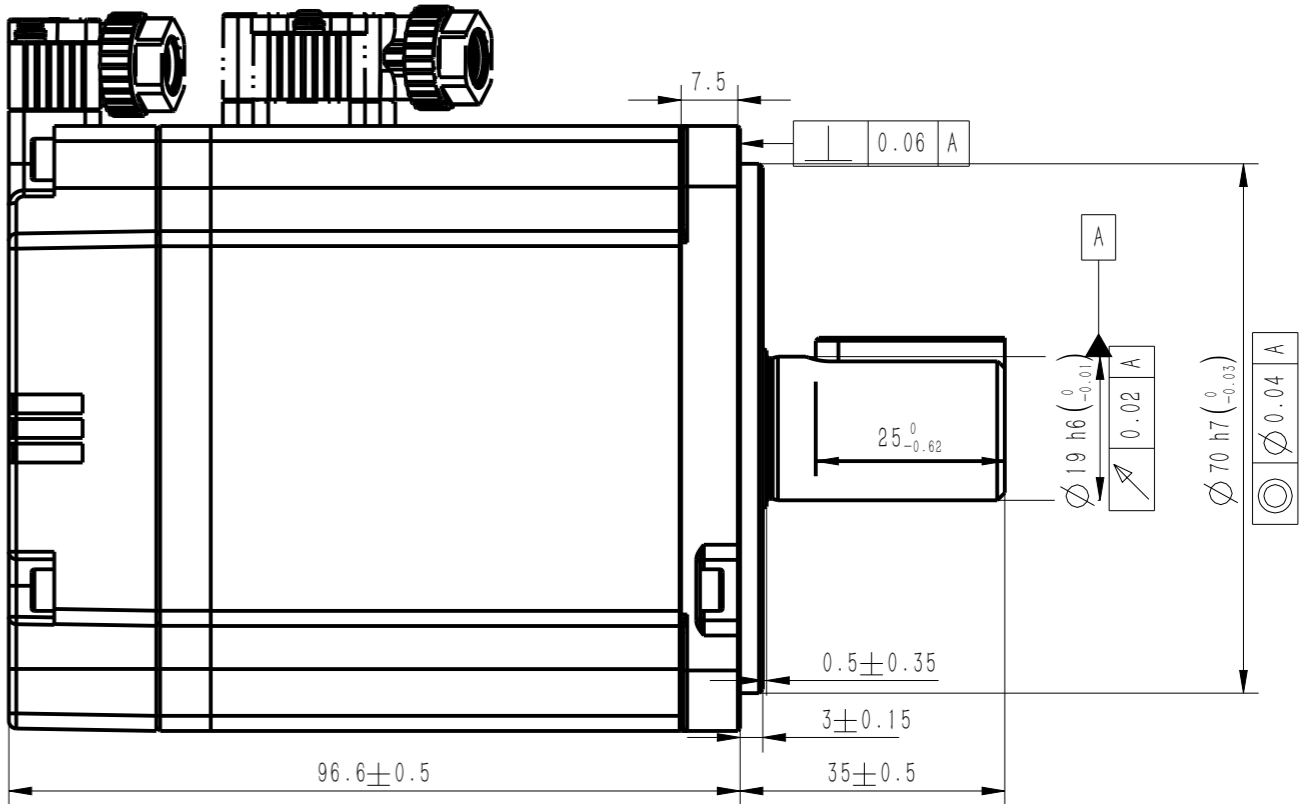
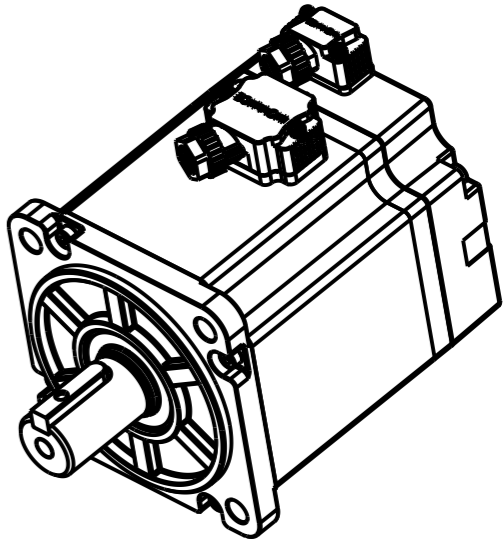
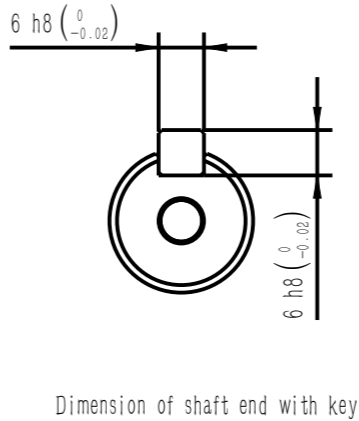
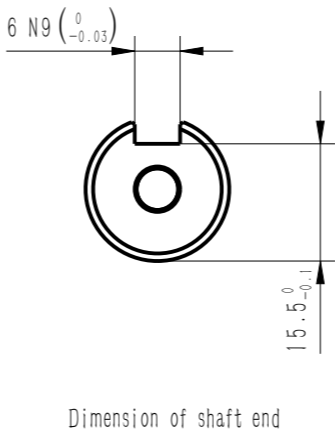
A3


Amendment	Description

Unit: Millimeter (mm)



Basic function parameters	
Rated power KW	0.55
Rated voltage V	220
Rated current A	≤3.3
Peak current at rated speed A	≤13.2
Rated torque Nm	1.75
Peak torque at rated speed Nm	6.13
Rated speed rpm	3000
Max speed rpm	7000
Rotor inertia kg·cm2	1.12
Encoder resolution	23bit
Insulation class	F
Protection level	IP67
Static torque of brake Nm	/
Brake power supply	/
Duty cycle	S1
Radial line load N	≤392
Axial load N	≤147



				Motor Outline Drawing			01118365-WX	
B00	New Archive	/	20230825					
Version	Change method	Changed by	Date					
Design	/			<div>Mark</div> <div> INOVANCE</div>			Page 1 of 1	
Check	/							
Craft	/							
Verify	/							
Standardization	/			Weight	Scale	Version		
Approve	/			1.88kg	1:1	B00	Model	MS1H1-55B30CB-A631R-INT