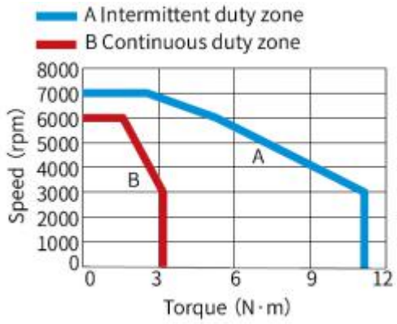
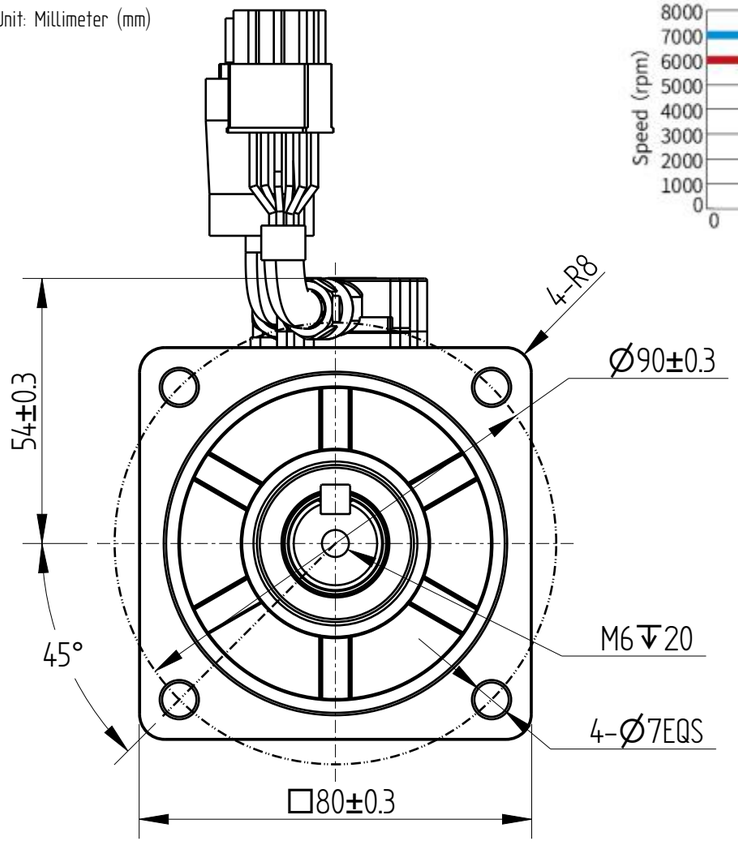
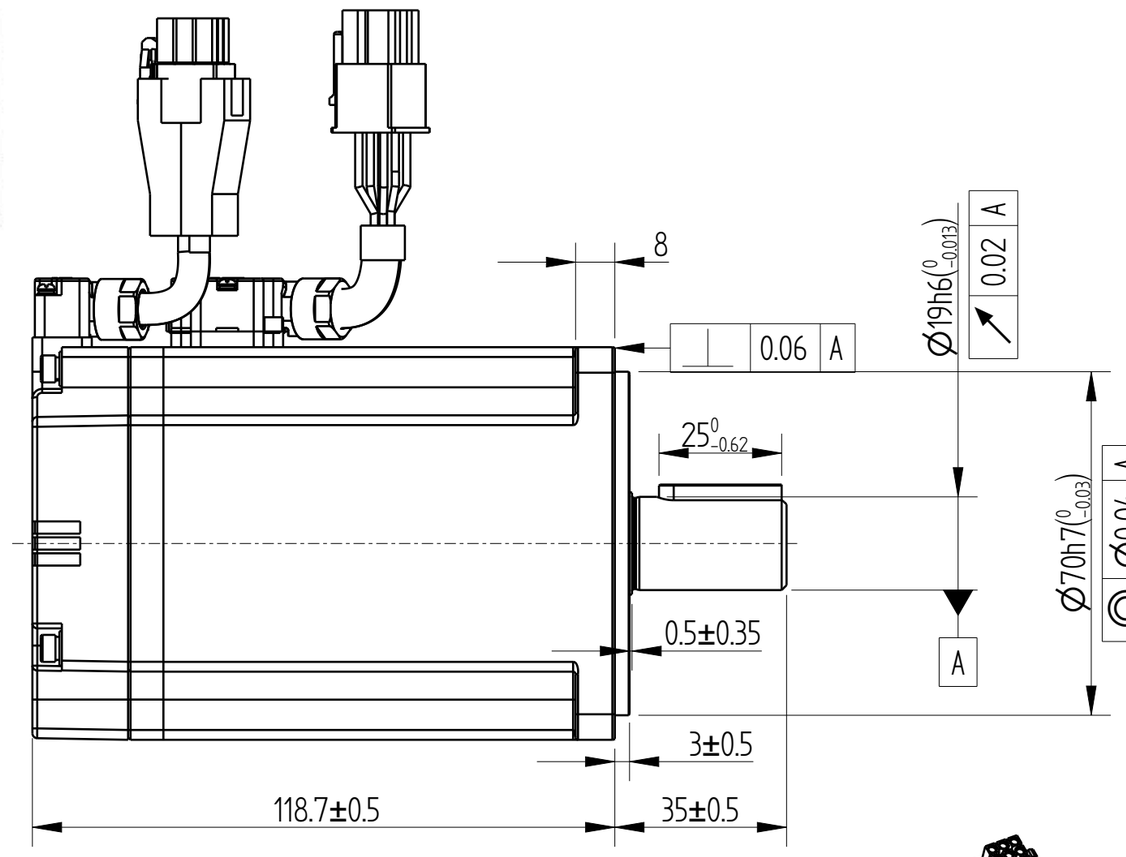
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Amendment	Description

Unit: Millimeter (mm)

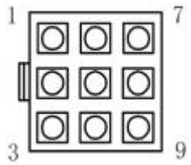




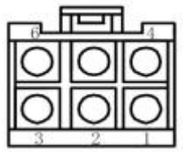


Basic function parameters	
Rated power kW	1
Rated voltage V	220
Rated current A	6.5
Peak current at rated speed A	24
Rated torque Nm	3.18
Peak torque at rated speed Nm	11.1
Rated speed rpm	3000
Max speed rpm	7000
Rotor inertia kg.cm^2	1.87±10%
Encoder resolution	23bit
Insulation class	F(155)
Protection class	IP67
Static torque of brake Nm	/
Brake power supply V	/
Brake backlash°	/
Duty cycle	S1
Radial load N	≤392
Axial load N	≤147

Encoder adapter connector



Power wire adapter connector



Encoder adapter connector

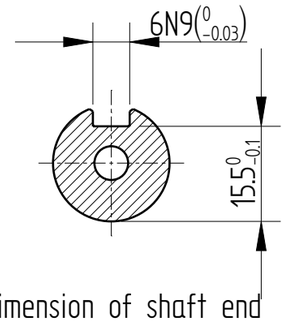
9pin terminal	3	6	1	4	9	8	7
Core color	blue	purple	brown	black	red	orange	groud wire
definition	PS+	PS-	DC+	DC-	+5V	0V	shield
	Pair		Pair		Pair		

Power wire adapter connector

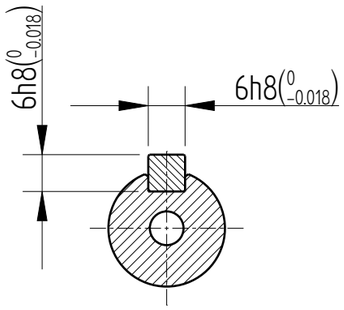
6pin terminal	5	4	2	1		
Core color	chartreuse	red	black	white		
definition	PE	W	V	U		

note:

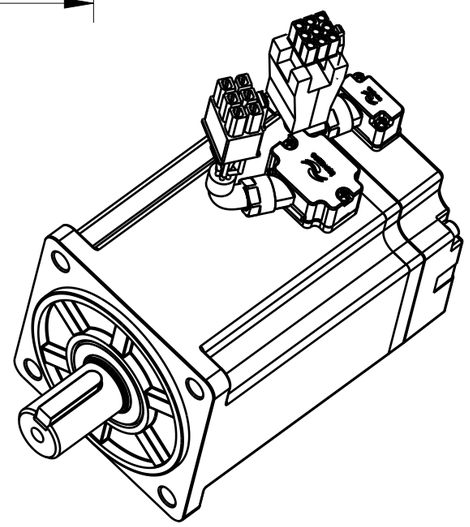
1、The lead wire cable length is 300±20mm



Dimension of shaft end



Dimension of shaft end with key



				Motor Outline Drawing	0111A175-WX	
B01	Replace	/	20250607			
Version	Change method	Changed by	Date			
Design	/			/	Mark	INOVANCE
Check	/					
Craft	/					
Verify	/			Weight	Scale	Version
Standardization	/			2.55kg	1:2	B01
Approve	/					

Page 1 of 1		
Model	MS1H4-10C30CB-A331R-S-INT	

INOVANCE

A3