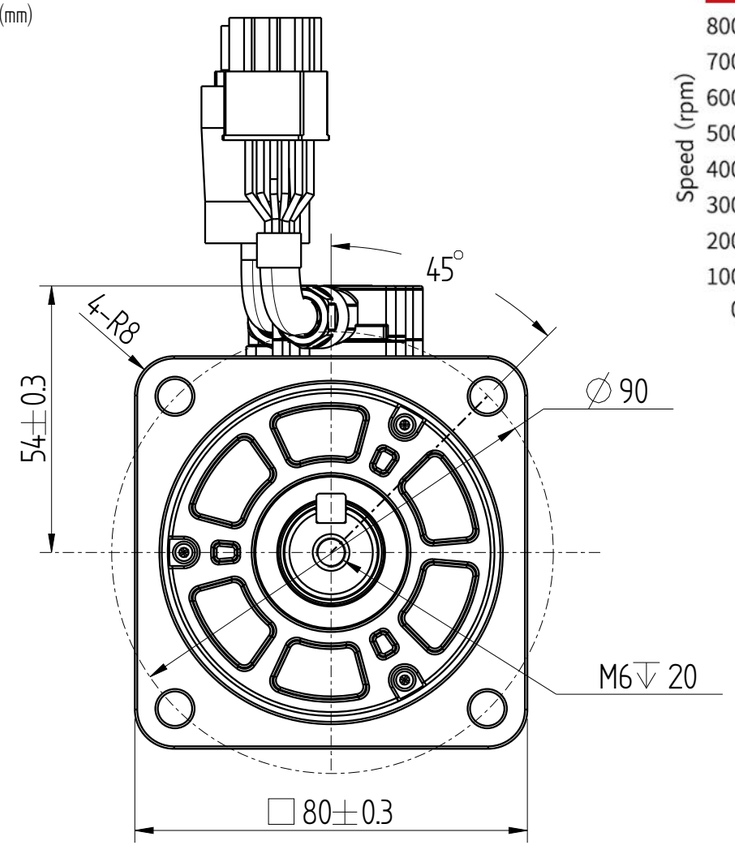
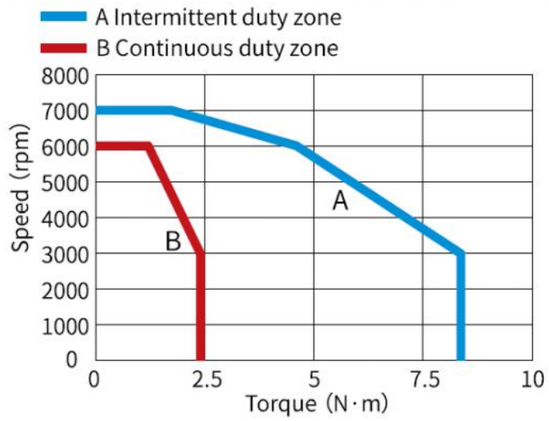
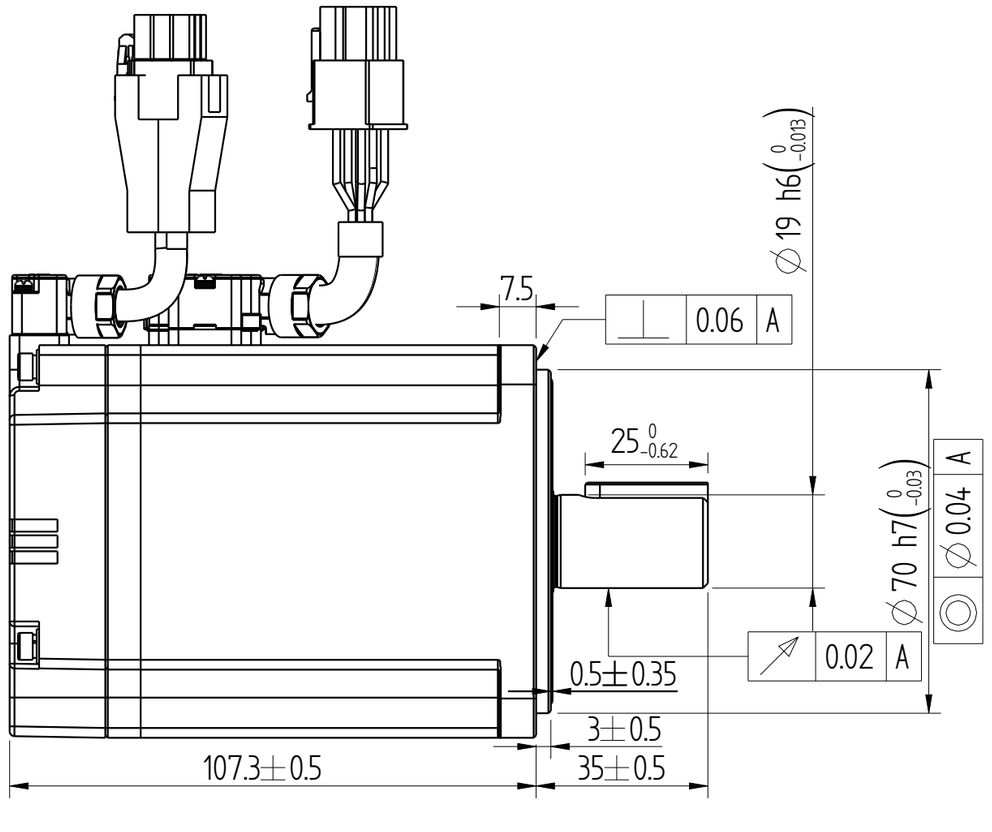
Copyright:Copyright infingmengt reserved

Amendment	Description

Unit:Millimeter(mm)

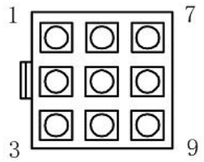




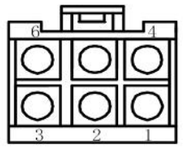


Basic function parameters	
Rated power kW	0.75
Rated voltage V	220
Rated current A	4.4
Peak current at rated speed A	16.9
Rated torque Nm	2.39
Peak torque at rated speed Nm	8.36
Rated speed rpm	3000
Max speed rpm	7000
Rotor inertia kg · cm^2	0.68±10%
Encoder resolution	23bit
Insulation class	F(155)
Protection 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

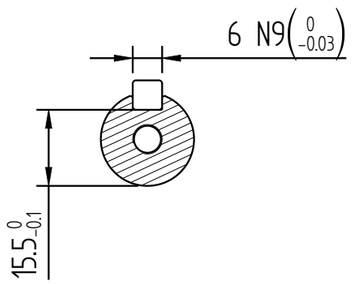
9pin terminal	3	6	1	4	9	8	7
Core color	blue	purple	brown	black	red	orange	groud wire
definition	PS+	PS—	DC+	DC—	+5V	0V	shield
	Pair		Pair		Pair		

Power wire adapter connector

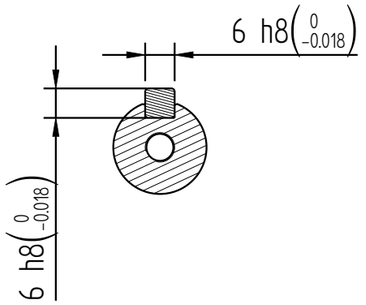
6pin terminal	5	4	2	1	3	6
Core color	chartreuse	red	yellow	white	brown	blue
definition	PE	W	V	U	BK+	BK—

note:

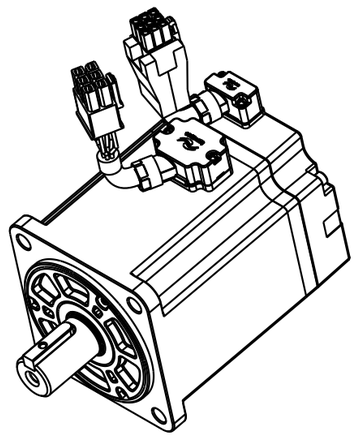
1、The lead wire cable length about 300mm



Dimension of shaft end



Dimension of shaft end with key



				Motor Outline Drawing	0111A165-WX
B01	Replace	/	20250528		
Version	Change method	Changed by	Date		
Design	/			/	Mark
Check	/				INOVANCE
Craft	/				
Verify	/			Weight	Scale / Version / Page 1 of 1
Standardization	/			2.22kg	1:2 / B01 / Model MS1H1-75B30CB-A331R-S-INT
Approve	/				

INOVANCE

A3