

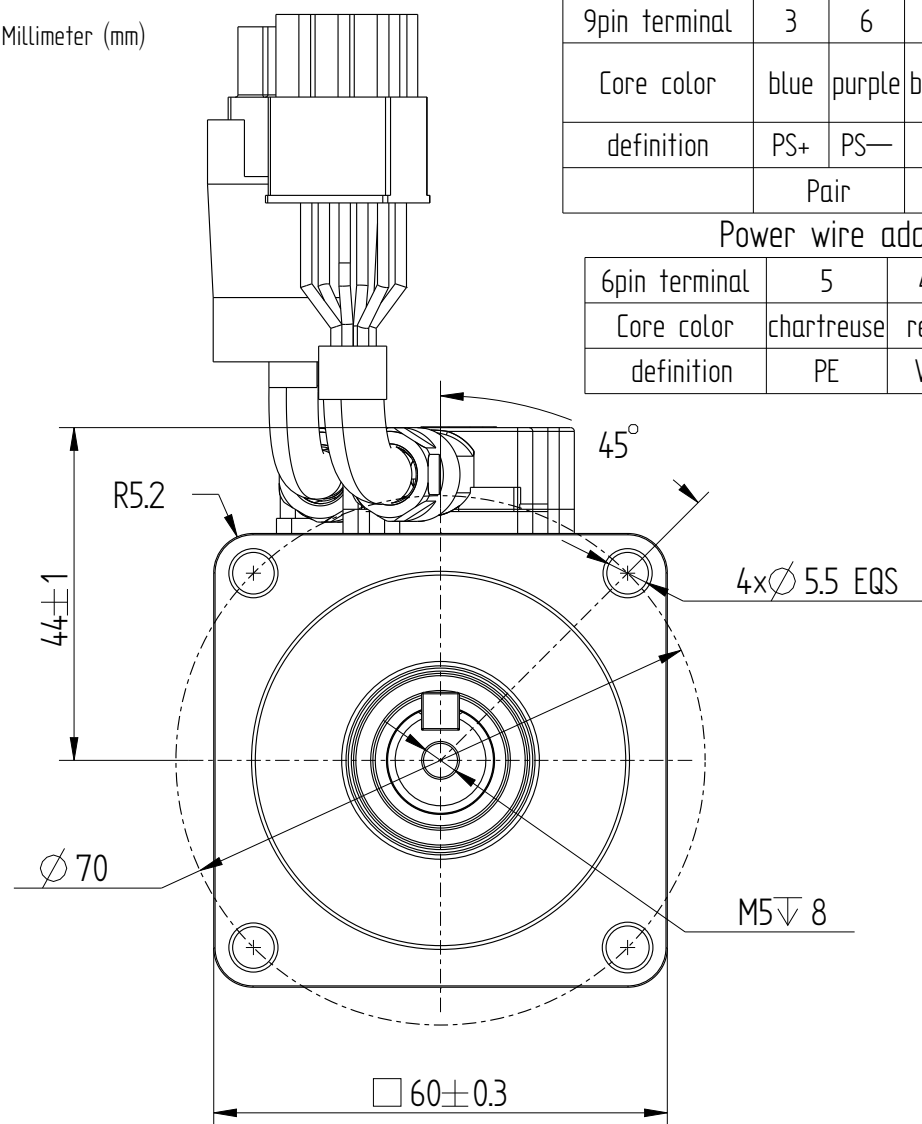
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INOVANCE

A3

Amendment	Description

Unit: Millimeter (mm)



Encoder adapter connector

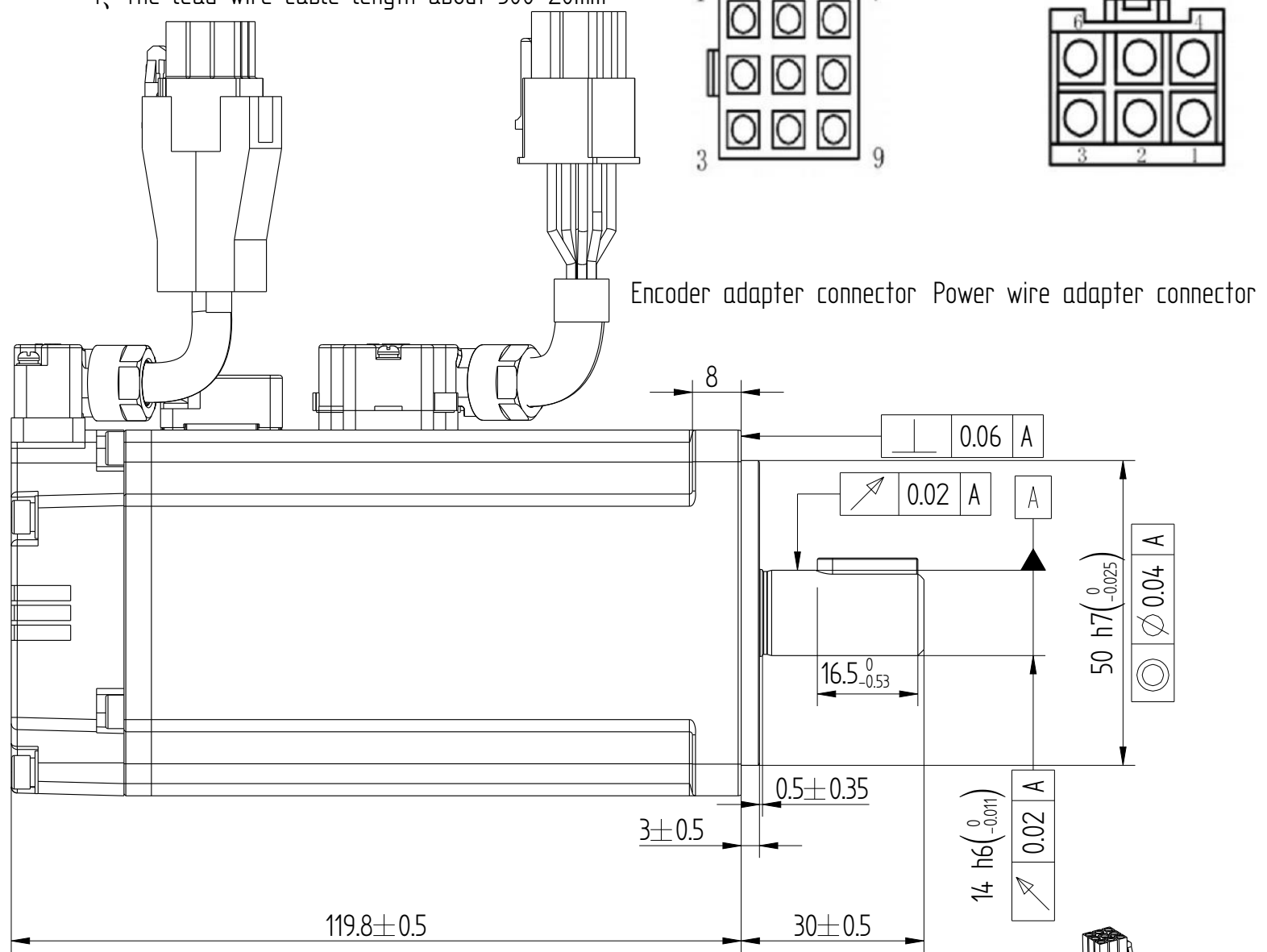
9pin terminal	3	6	1	4	9	8	7
Core color	blue	purple	brown	black	red	orange	groud wire
definition	PS+	PS—	DC+	DC—	+5V	0V	shield
	Pair		Pair		Pair		

Power wire adapter connector

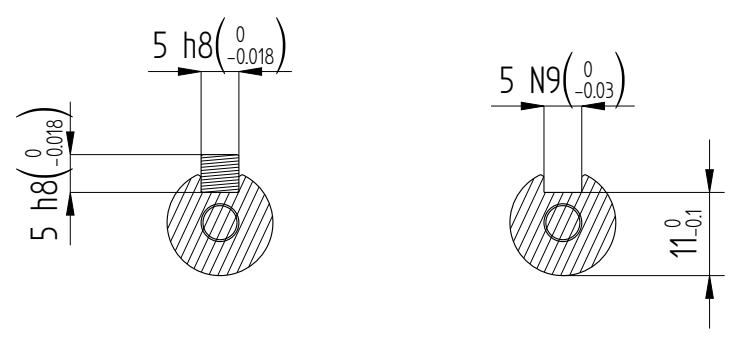
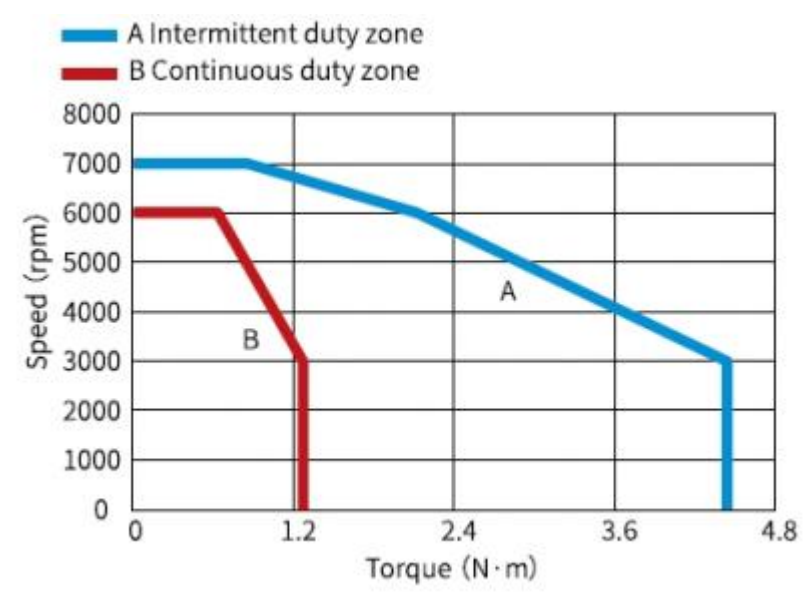
6pin terminal	5	4	2	1	3	6
Core color	chartreuse	red	black	white	brown	blue
definition	PE	W	V	U	BK+	BK—

note:

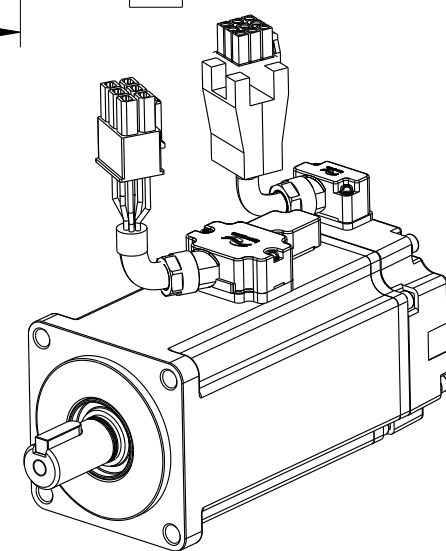
1、The lead wire cable length about 300±20mm

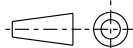


Basic function parameters	
Rated power kW	0.4
Rated voltage V	220
Rated current A	2.4
Peak current at rated speed A	9.2
Rated torque Nm	1.27
Peak torque at rated speed Nm	4.45
Rated speed rpm	3000
Max speed rpm	7000
Rotor inertia kg·cm ²	0.44±10%
Encoder resolution	23bit
Insulation class	F(155)
Protection class	IP67
Static torque of brake Nm	≥15
Brake power supply V	DC24±10%
Brake backlash°	≤1
Duty cycle	S1
Radial load N	≤245
Axial load N	≤74



Dimension of shaft end with key Dimension of shaft end



				Motor Outline Drawing			0111A182-WX		
B01	Replace	/	/						
Version	Change method	Changed by	Date						
Design	/								
Check	/			/			Mark		INOVANCE
Craft	/								
Verify	/								
Standardization	/			Weight	Scale	Version	Page 1 of 1		
Approve	/			148kg	12	B01	Model	MS1H4-40B30CB-A334R-S-INT	