

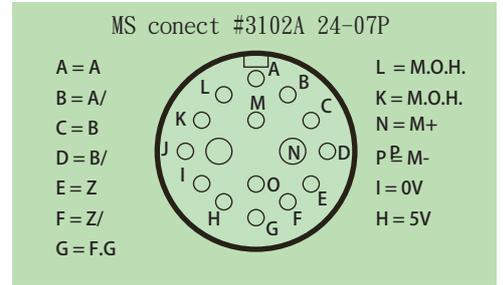
MM Series D.C. Brush Servomotors

Technical Data

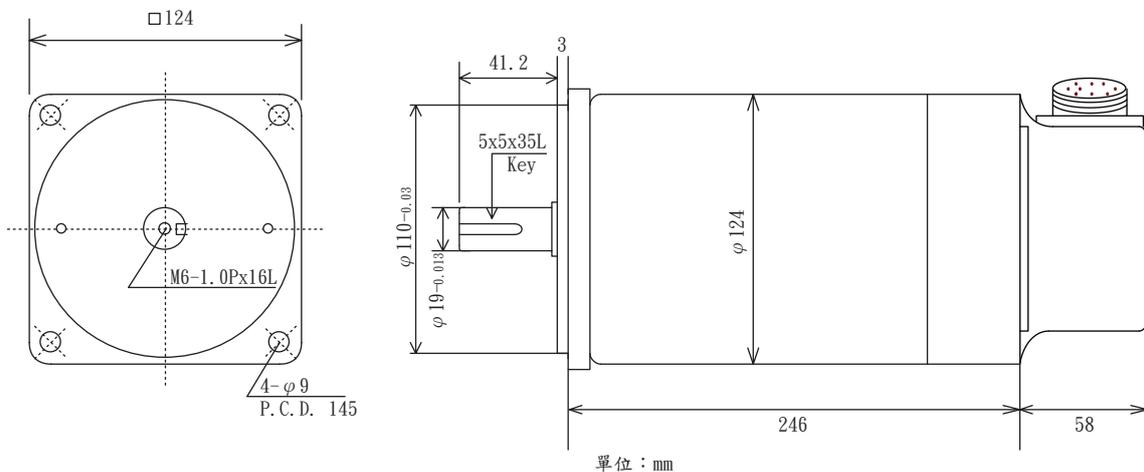
Parameter	Unit	MM1200E	MM1200E	MM1200E
MOTOR				
Rated Speed	RPM	1600/96VDC	2000/96VDC	2800/96VDC
Max. Voltage	V			
Max. Speed (20 min)	RPM			
Continuous Stall Torque TENV	Nm	10.5	8	6.8
Continuous Stall Current TENV	Amps	18	15	19.2
Maximum Current	Amps	67	67	67
Peak Stall Torque	m N			
Armature Resistance Less Brushes	Ohms	3.7Ω	3.7Ω	3.7Ω
Max. Temperature (Limit SW.)	°C	85	85	85
Motor Weight	Kg	13.5	13.5	13.5

ENCODER

Specification	Supply Voltage	DC + 5V±5%
Output Phase Shift (A · \bar{A} · B · \bar{B} · Z · \bar{Z})	A ch Output	
	B ch Output	
	C ch Output	



※適用驅動器 CDS-1510FVW, 0715FVPW



OPTION :

1. The motor length extends more 45MM with brake device (Brake Torque 3.4Nm)。
2. Encoder feedback components connect M. S. connector MS3102A 24-7
3. The specification of encoder : 500/1000/2500/5000 (Line driver)
4. The oil seal of the central shaft (17x35x7)



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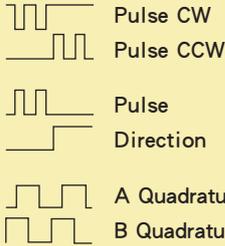


Our Company reserve all the Rights of changing the parameter values and the Designs

High-efficiency DC Servo Motor

OPTION :

Pulse Command



V Command



L195x H55x W132

1200E

- High-Efficiency DC Servo Motor
- Low-Speed with High-Torque
- Can Replace Linear Scale Encoder
- Attached to Motor Locking Function

Specialized Unique

AC · DC · BLDC
DD · LINEAR · VCM

Professional Servo Motor Servo Driver Control



Peripheral Unite Control

Accept tailor-made

CDS-FVW Servo Driver Signal Description

