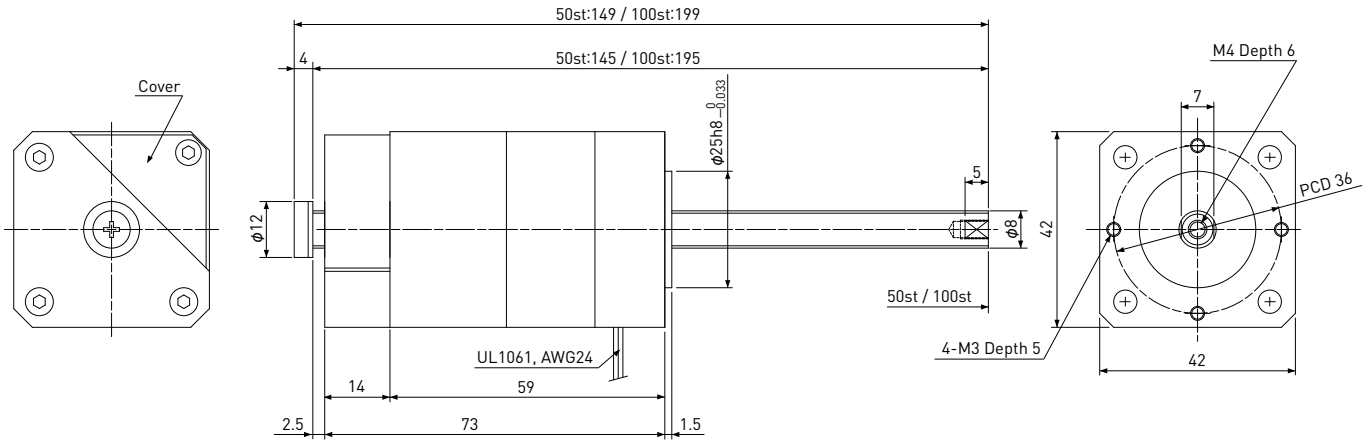


# DDACL42-Re05 050/100

Lead : 5mm  
Travel : 50/100mm



Motor lead wire (310mm)

A	Black
Ā	Green
B	Red
B̄	Blue

Specifications	
Motor Frame Size	□42 (NEMA17)
Drive Screw type	Resin Lead Screw
Screw Lead	5mm
Travel	50mm / 100mm
Repeatability	±0.030mm
Lost Motion	0.060mm
Maximum Speed	50mm/sec
Acceleration & Deceleration time	Min. 0.4sec
Thrust Force	10N
Mass	Travel 50mm : 490g Travel 100mm : 510g
Operating Temperature	0~40°C (No Condensation)

Motor Specifications	
Driving method	2-phase Bi-polar
Rated Voltage	2.5V(DC)
Rated current	1.2A/phase
Winding resistance	2.1Ω
Insulation Class	Class B(130°C)

## Precautions

- CL type (Non-Captive type) does not have an anti-rotating device. External anti-rotating device should be set up when usage.
- Specifications above are reference value measured in vertical position at virgin condition.
- Sensor is not built in this standard design. Please ask KSS if necessary.