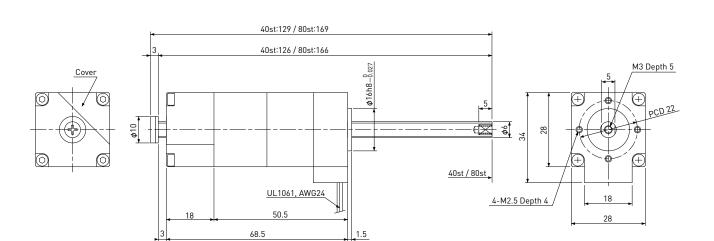
Lead: 6mm

Travel: 40/80mm

## Miniature Electric Cylinder

## DDACL28-Re06 040/080



## Motor lead wire (310mm)

Α	Black
Ā	Green
В	Red
B	Blue

Specifications			
Motor Frame Size	□28 (NEMA11)		
Drive Screw type	Resin Lead Screw		
Screw Lead	6mm		
Travel	40mm / 80mm		
Repeatability	±0.030mm		
Lost Motion	0.060mm		
Maximum Speed	60mm/sec		
Acceleration & Deceleration time	Min. 0.4sec		
Thrust Force	2.5N		
Mass	Travel 40mm : 210g Travel 80mm : 220g		
Operating Temperature	0~40℃ (No Condensation)		

Motor Specifications			
Driving method	2-phase Bi-polar		
Rated Voltage	3.8V(DC)		
Rated current	0.67A/phase		
Winding resistance	5.6Ω		
Insulation Class	Class B(130℃)		

## Precautions

- · CL type(Non-Captive type) does not have an anti-rotating device.
- External anti-rotating device should be set up when usage.
- $\cdot$  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.