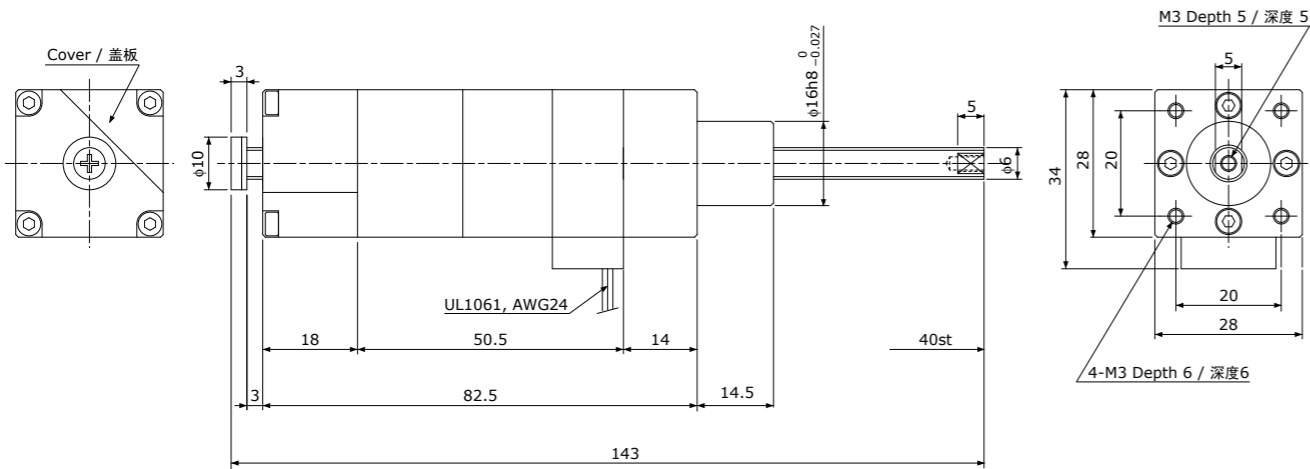


DDAAR28-G01 040

Lead(导程) 1mm
Travel(行程) 40mm

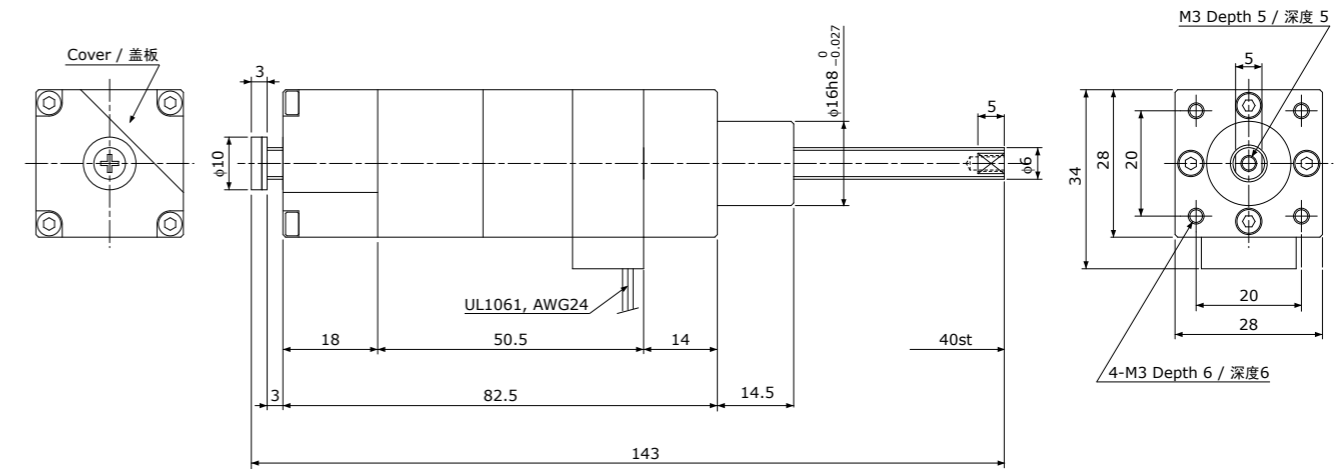


Motor lead wire /电机线(310mm)

A	Black (黑)
Ā	Green (绿)
B	Red (红)
B̄	Blue (蓝)

DDAAR28-G02 040

Lead(导程) 2mm
Travel(行程) 40mm



Motor lead wire /电机线(310mm)

A	Black (黑)
Ā	Green (绿)
B	Red (红)
B̄	Blue (蓝)

Specifications 规格	
Motor Frame Size 电机安装尺寸	NEMA11 (□28)
Drive Screw type 驱动丝杠	Precision Ball Screw 精密滚珠丝杠
Screw Lead 丝杠导程	1mm
Travel 行程	40mm
Repeatability 重复定位精度	±0.005mm
Lost Motion 空转	0.010mm
Maximum Speed 最高速度	20mm/sec
Acceleration & Deceleration time 加减速时间	Min. 0.2sec 0.2sec以上
Thrust Force 推力	50N
Mass 重量	270g
Operating Temperature 使用温度范围	0~40°C (No Condensation) 0~40°C (无结露)

Motor Specifications 电机规格	
Driving method 励磁方式	2-phase Bi-polar 2相 双极方式
Rated Voltage 额定电压	3.8V (DC)
Rated current 额定电流	0.67A/phase 0.67A/相
Winding resistance 绕线电阻	5.6Ω
Insulation Class 绝缘等级	Class B (130°C) B种 (130°C)

- 注意事项**
- AR型不能受径向负载
 - 上述规格为垂直状态且移动初期的参考值。
 - 标准规格没有装配传感器。如有需要，请垂询KSS。

- Precautions**
- Radial load is not able to apply on AR type
 - 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.

Specifications 规格	
Motor Frame Size 电机安装尺寸	NEMA11 (□28)
Drive Screw type 驱动丝杠	Precision Ball Screw 精密滚珠丝杠
Screw Lead 丝杠导程	2mm
Travel 行程	40mm
Repeatability 重复定位精度	±0.005mm
Lost Motion 空转	0.010mm
Maximum Speed 最高速度	40mm/sec
Acceleration & Deceleration time 加减速时间	Min. 0.2sec 0.2sec以上
Thrust Force 推力	25N
Mass 重量	270g
Operating Temperature 使用温度范围	0~40°C (No Condensation) 0~40°C (无结露)

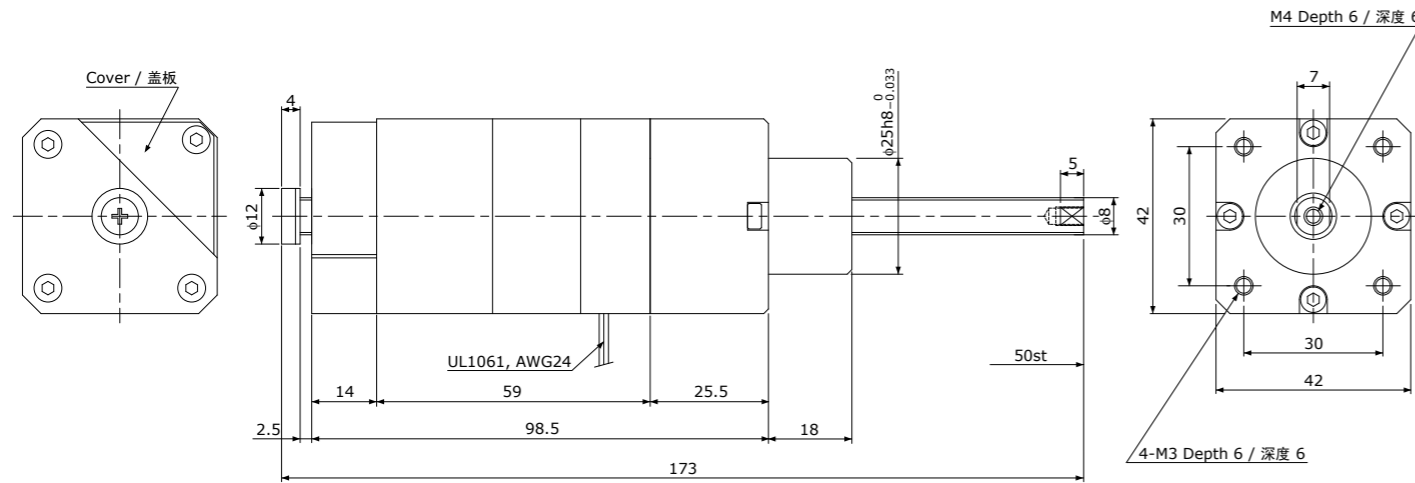
Motor Specifications 电机规格	
Driving method 励磁方式	2-phase Bi-polar 2相 双极方式
Rated Voltage 额定电压	3.8V (DC)
Rated current 额定电流	0.67A/phase 0.67A/相
Winding resistance 绕线电阻	5.6Ω
Insulation Class 绝缘等级	Class B (130°C) B种 (130°C)

- 注意事项**
- AR型不能受径向负载
 - 上述规格为垂直状态且移动初期的参考值。
 - 标准规格没有装配传感器。如有需要，请垂询KSS。

- Precautions**
- Radial load is not able to apply on AR type
 - 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.

DDAAR42-G02 050

Lead (导程) 2mm
Travel (行程) 50mm

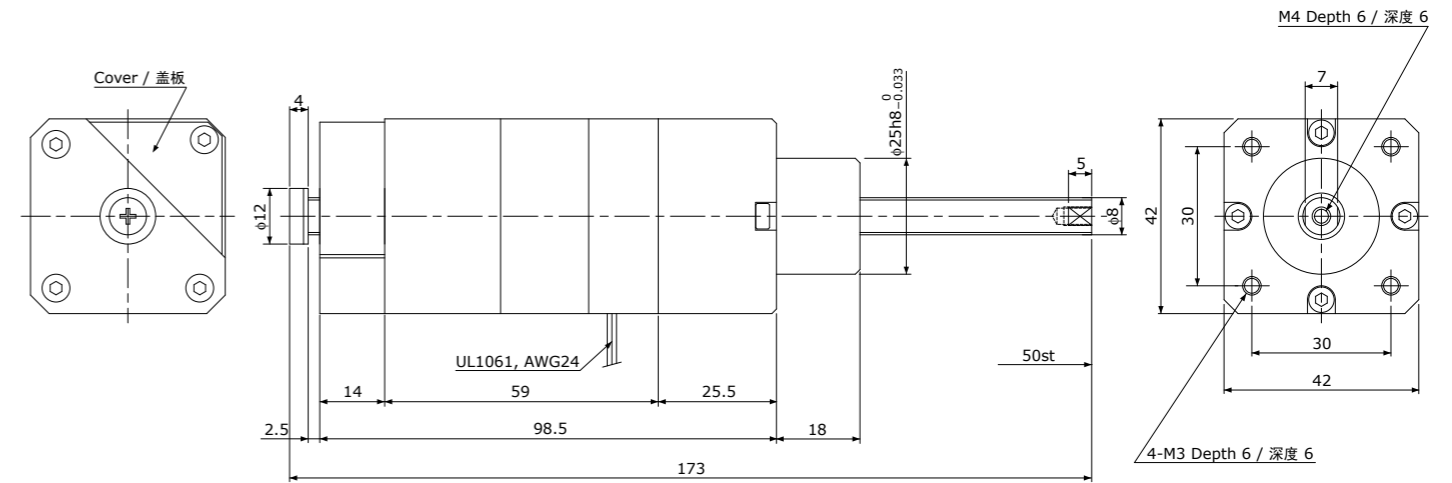


Motor lead wire / 电机线 (310mm)

A	Black (黑)
Ā	Green (绿)
B	Red (红)
B̄	Blue (蓝)

DDAAR42-G05 050

Lead (导程) 5mm
Travel (行程) 50mm



Motor lead wire / 电机线 (310mm)

A	Black (黑)
Ā	Green (绿)
B	Red (红)
B̄	Blue (蓝)

Specifications 规格	
Motor Frame Size 电机安装尺寸	NEMA17 (□42)
Drive Screw type 驱动丝杠	Precision Ball Screw 精密滚珠丝杠
Screw Lead 丝杠导程	2mm
Travel 行程	50mm
Repeatability 重复定位精度	±0.005mm
Lost Motion 空转	0.010mm
Maximum Speed 最高速度	40mm/sec
Acceleration & Deceleration time 加减速时间	Min. 0.2sec 0.2sec以上
Thrust Force 推力	80N
Mass 重量	660g
Operating Temperature 使用温度范围	0~40°C (No Condensation) 0~40°C (无结露)

Motor Specifications 电机规格	
Driving method 励磁方式	2-phase Bi-polar 2相 双极方式
Rated Voltage 额定电压	2.5V (DC)
Rated current 额定电流	1.2A/phase 1.2A/相
Winding resistance 绕线电阻	2.1Ω
Insulation Class 绝缘等级	Class B (130°C) B种 (130°C)

Specifications 规格	
Motor Frame Size 电机安装尺寸	NEMA17 (□42)
Drive Screw type 驱动丝杠	Precision Ball Screw 精密滚珠丝杠
Screw Lead 丝杠导程	5mm
Travel 行程	50mm
Repeatability 重复定位精度	±0.005mm
Lost Motion 空转	0.010mm
Maximum Speed 最高速度	100mm/sec
Acceleration & Deceleration time 加减速时间	Min. 0.2sec 0.2sec以上
Thrust Force 推力	30N
Mass 重量	660g
Operating Temperature 使用温度范围	0~40°C (No Condensation) 0~40°C (无结露)

Motor Specifications 电机规格	
Driving method 励磁方式	2-phase Bi-polar 2相 双极方式
Rated Voltage 额定电压	2.5V (DC)
Rated current 额定电流	1.2A/phase 1.2A/相
Winding resistance 绕线电阻	2.1Ω
Insulation Class 绝缘等级	Class B (130°C) B种 (130°C)

- 注意事项**
- AR型不能受径向负载
 - 上述规格为垂直状态且移动初期的参考值。
 - 标准规格没有装配传感器。如有需要，请垂询KSS。

- Precautions**
- Radial load is not able to apply on AR type
 - 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.

- 注意事项**
- AR型不能受径向负载
 - 上述规格为垂直状态且移动初期的参考值。
 - 标准规格没有装配传感器。如有需要，请垂询KSS。

- Precautions**
- Radial load is not able to apply on AR type
 - 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.