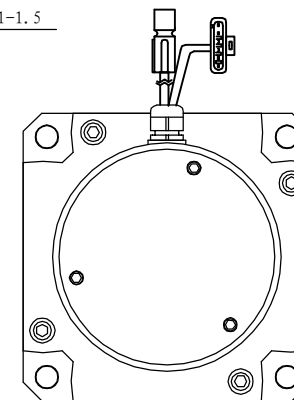
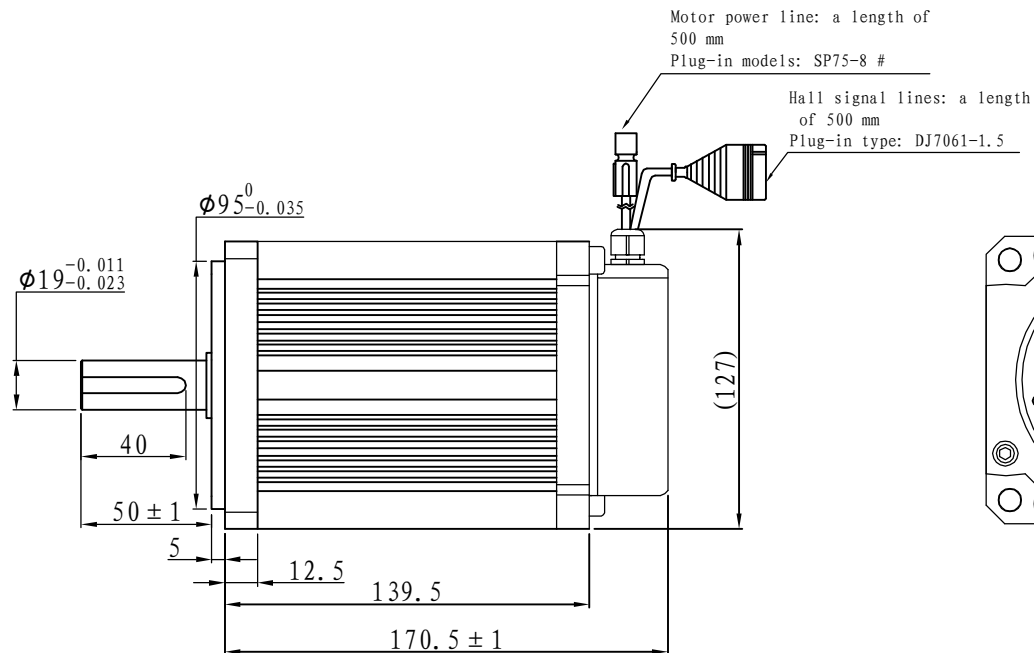
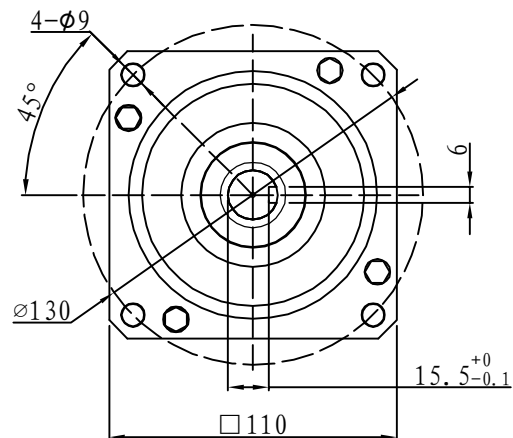
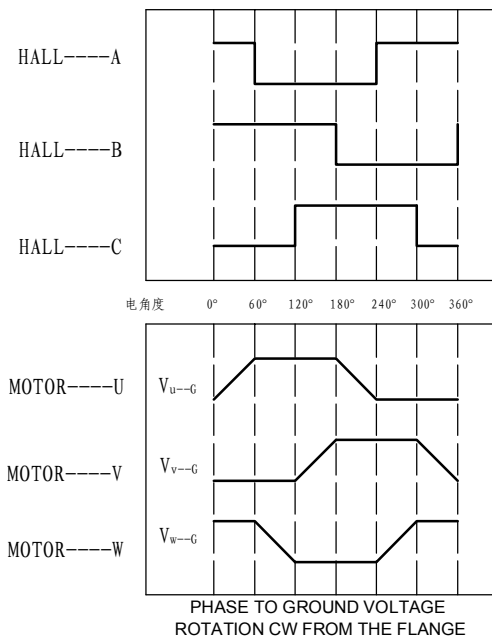


Demension



Motor to Hall Relationship



Line Define

Power Wire

Red	Motor U
Yellow	Motor V
Blue	Motor W

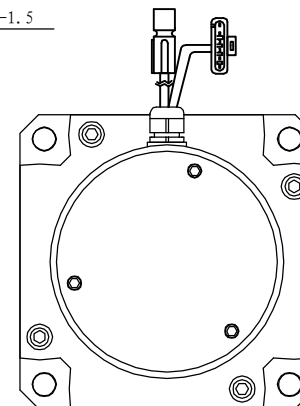
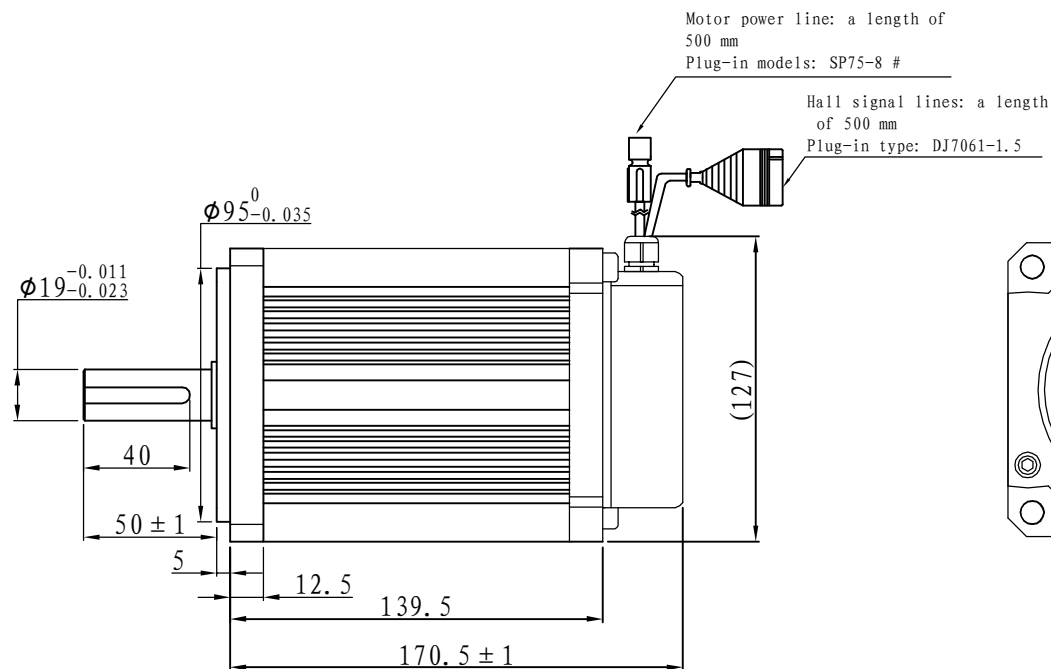
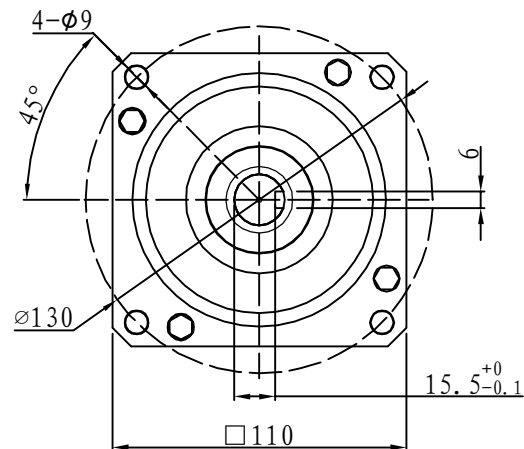
Feedback Wire

Hall line colour	Hall signal definition	Plug serial number
Orange and black	5V	1
Orange	0V	2
Yellow	Hall A	4
Blue	Hall B	5
Green	Hall C	6

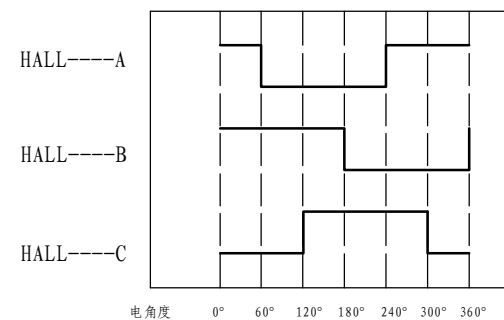
Tecnichal Data

Type	110WD-M04010-24V
Power (KW)	0.4
Rated voltage (V)	24
Rated current (A)	21.8
Rated speed (rpm)	1000
Rated torque (NM)	4
Rotor inertia (Kgcm ²)	6.5
Protection rank	IP65
Insulation rank	F
Appropriate environment	Temperature: 0~50℃ Humidity: <90% (No dewdrop)
Motor weight (KG)	5.65

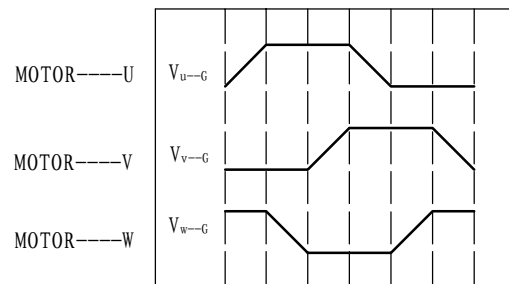
Demension



Motor to Hall Relationship



电角度 0° 60° 120° 180° 240° 300° 360°



PHASE TO GROUND VOLTAGE
ROTATION CW FROM THE FLANGE

Line Define

Power Wire

Red	Motor U
Yellow	Motor V
Blue	Motor W

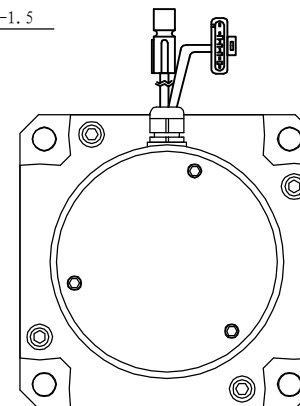
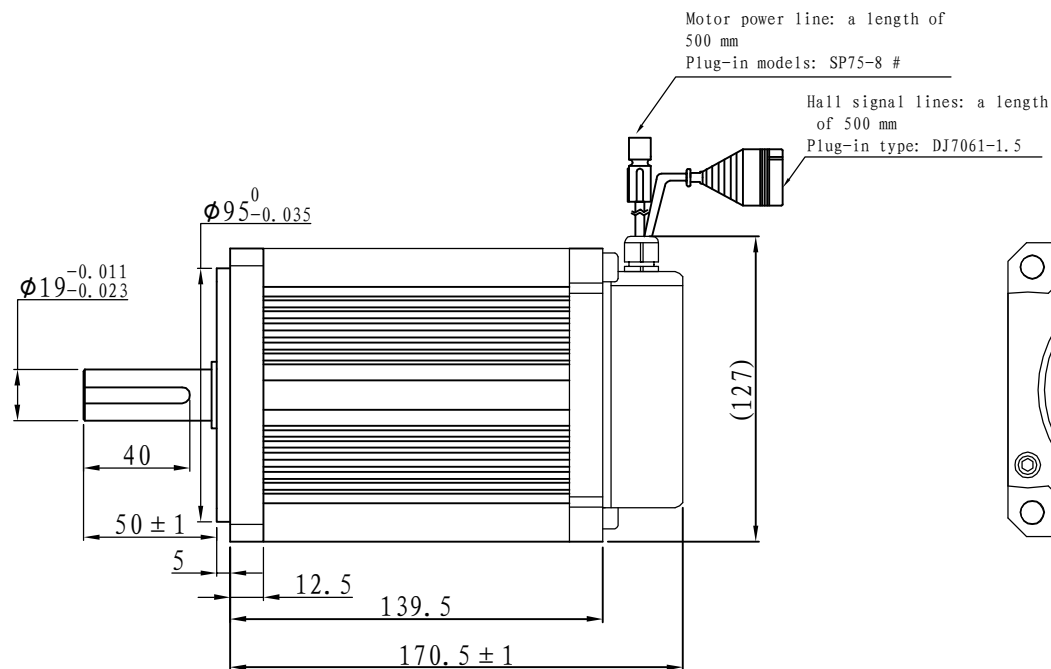
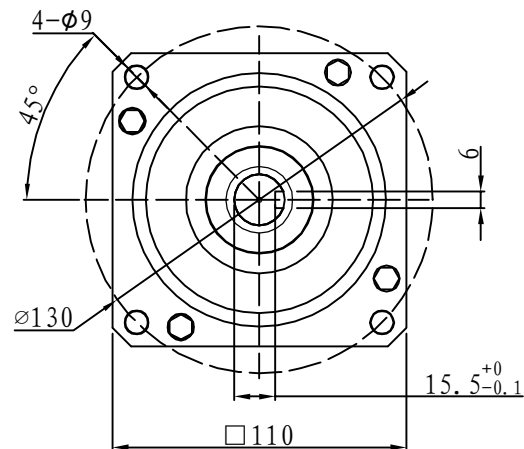
Feedback Wire

Hall line colour	Hall signal definition	Plug serial number
Orange and black	5V	1
Orange	0V	2
Yellow	Hall A	3
Blue	Hall B	4
Green	Hall C	5

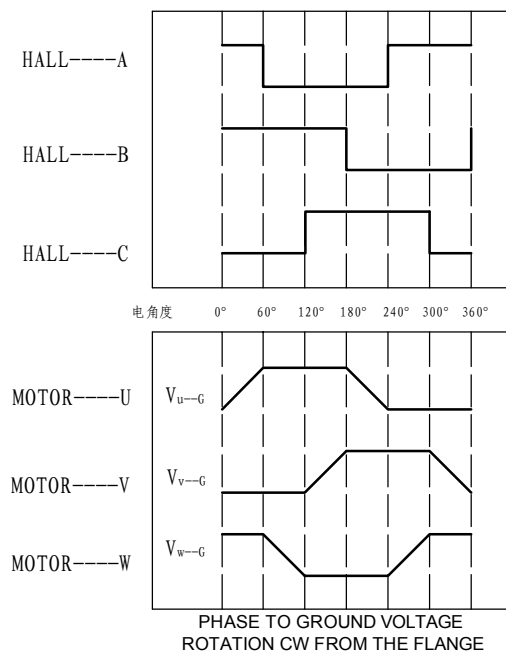
Tecnichal Data

Type	110WD-M04010-48V
Power (KW)	0.4
Rated voltage (V)	48
Rated current (A)	10.9
Rated speed (rpm)	1000
Rated torque (NM)	4
Rotor inertia (Kgcm ²)	6.5
Protection rank	IP65
Insulation rank	F
Appropriate environment	Temperature: 0~50℃ Humidity: <90% (No dewdrop)
Motor weight (KG)	5.65

Demension



Motor to Hall Relationship



Line Define

Power Wire

Red	Motor U
Yellow	Motor V
Blue	Motor W

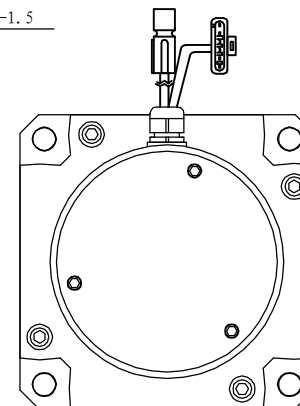
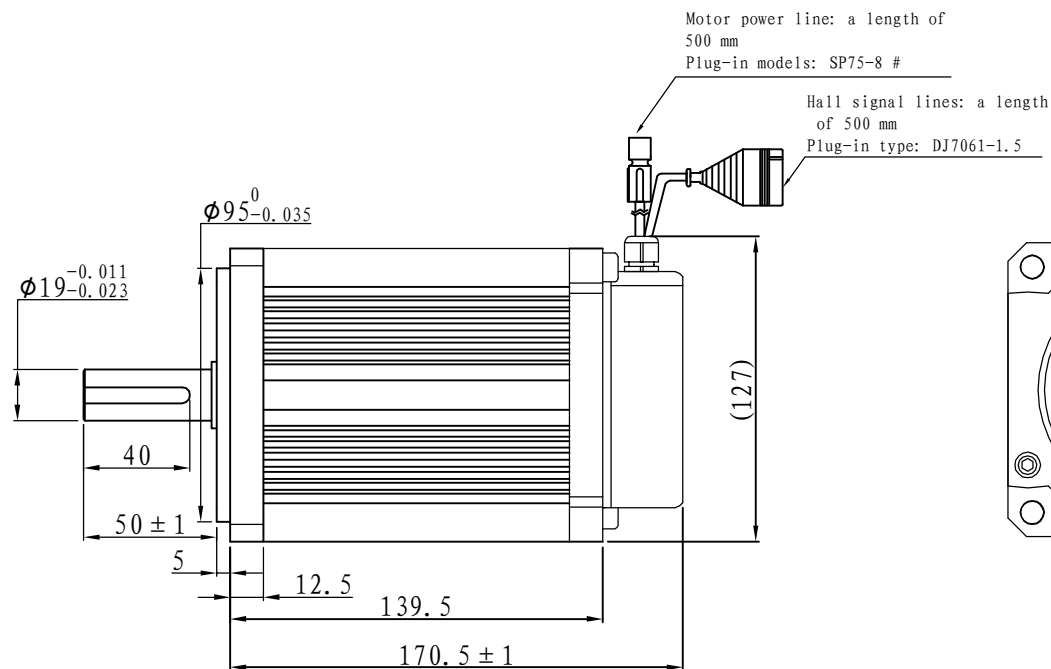
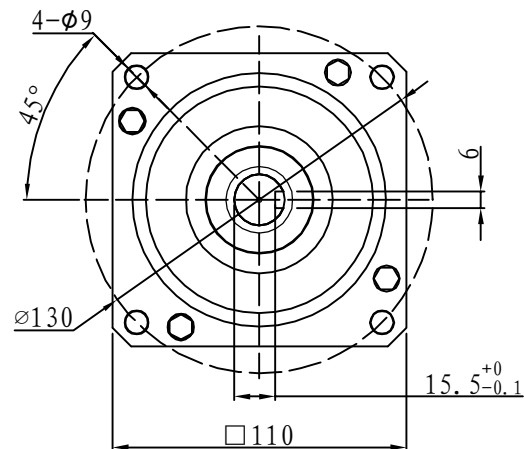
Feedback Wire

Hall line colour	Hall signal definition	Plug serial number
Orange and black	5V	1
Orange	0V	2
Yellow	Hall A	3
Blue	Hall B	4
Green	Hall C	5

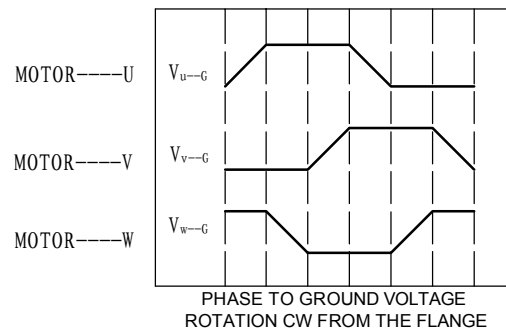
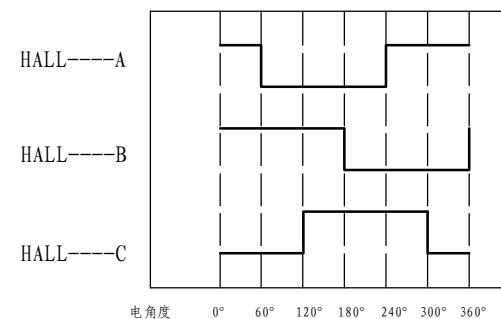
Tecnichal Data

Type	110WD-M04010-72V
Power (KW)	0.4
Rated voltage (V)	72
Rated current (A)	7.3
Rated speed (rpm)	1000
Rated torque (NM)	4
Rotor inertia (Kgcm ²)	6.5
Protection rank	IP65
Insulation rank	F
Appropriate environment	Temperature: 0 ~ 50°C Humidity: < 90% (No dewdrop)
Motor weight (KG)	5.65

Demension



Motor to Hall Relationship



Line Define

Power Wire

Red	Motor U
Yellow	Motor V
Blue	Motor W

Feedback Wire

Hall line colour	Hall signal definition	Plug serial number
Orange and black	5V	1
Orange	0V	2
Yellow	Hall A	3
Blue	Hall B	4
Green	Hall C	5

Tecnichal Data

Type	110WD-M04010-96V
Power (KW)	0.4
Rated voltage (V)	96
Rated current (A)	5.5
Rated speed(rpm)	1000
Rated torque (NM)	4
Rotor inertia (Kgcm ²)	6.5
Protection rank	IP65
Insulation rank	F
Appropriate environment	Temperature: 0~50℃ Humidity: <90% (No dewdrop)
Motor weight (KG)	5.65