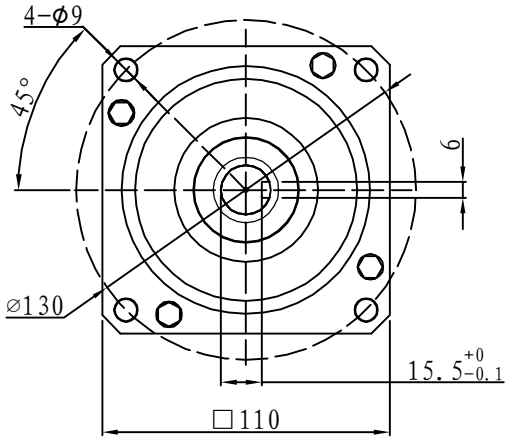
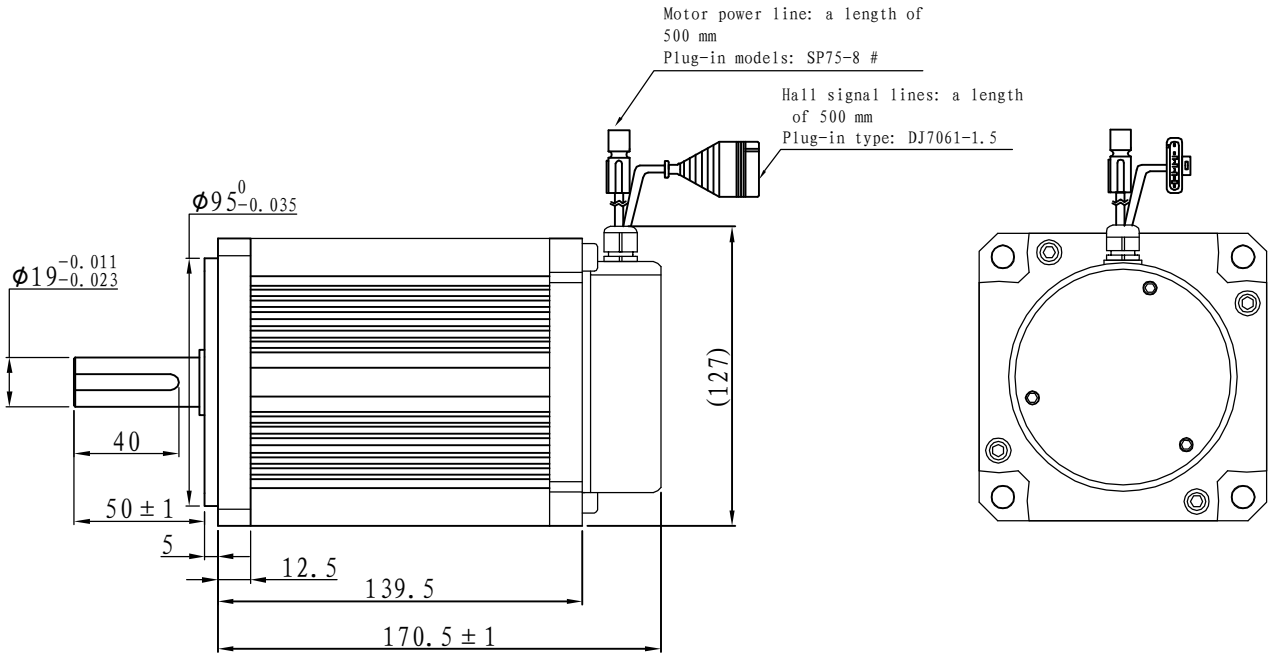
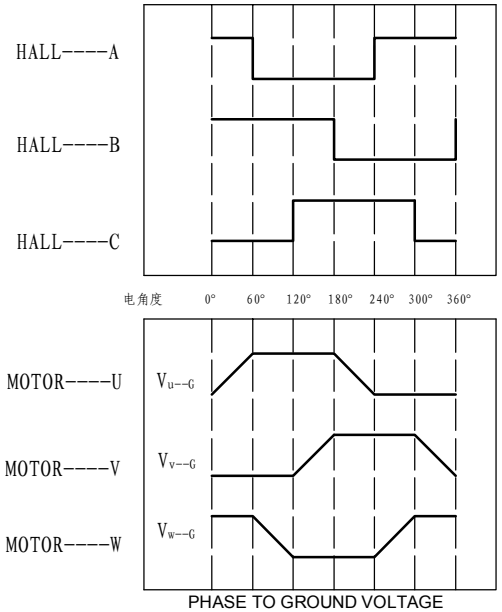
Demension





Motor to Hall Relationship



PHASE TO GROUND VOLTAGE
ROTATION CW FROM THE FLANGE

Line Define

Power Wire

Red	Motor U
Yellow	Motor V
Blue	Motor W

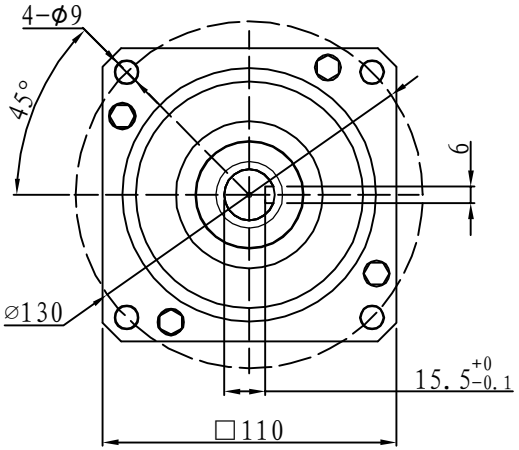
Feedback Wire

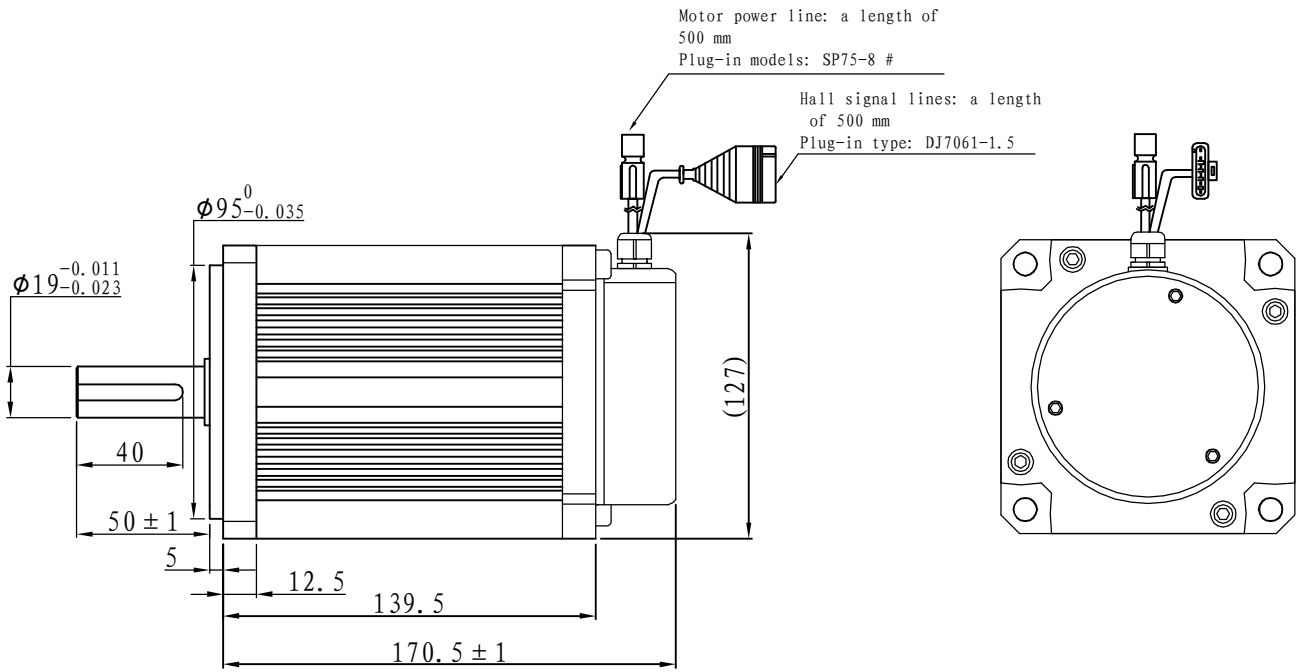
Hall line colour	Hall signal definition	Plug serial number
Orange and black	5V	1
Orange	0V	2
Yellow	Hall A	4
Blue	Hall B	5
Green	Hall C	6

Tecnichal Data

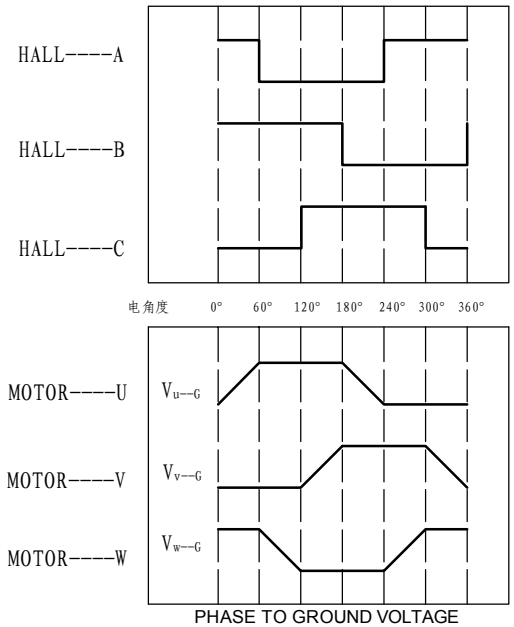
Type	110WD-M04010-24V
Power (KW)	0.4
Rated voltage (V)	24
Rated current （A）	21.8
Rated speed (rpm)	1000
Rated torque （NM）	4
Rotor inertia （Kgcm2)	6.5
Protection rank	IP65
Insulation rank	F
Appropriate environment	**Temperature: 0～50℃ Humidity: ＜90% (No dewdrop)**
Motor weight （KG）	5.65

Demension





Motor to Hall Relationship



PHASE TO GROUND VOLTAGE
ROTATION CW FROM THE FLANGE

Line Define

Power Wire

Red	Motor U
Yellow	Motor V
Blue	Motor W

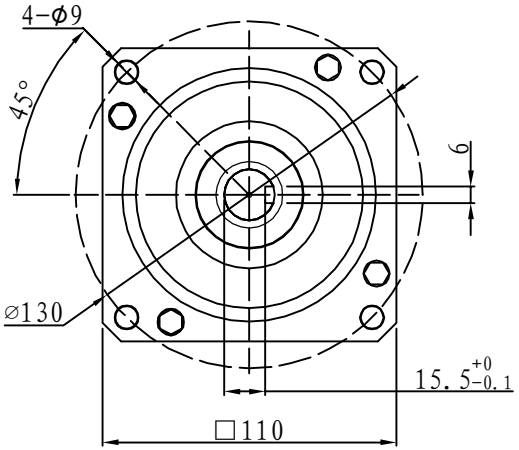
Feedback Wire

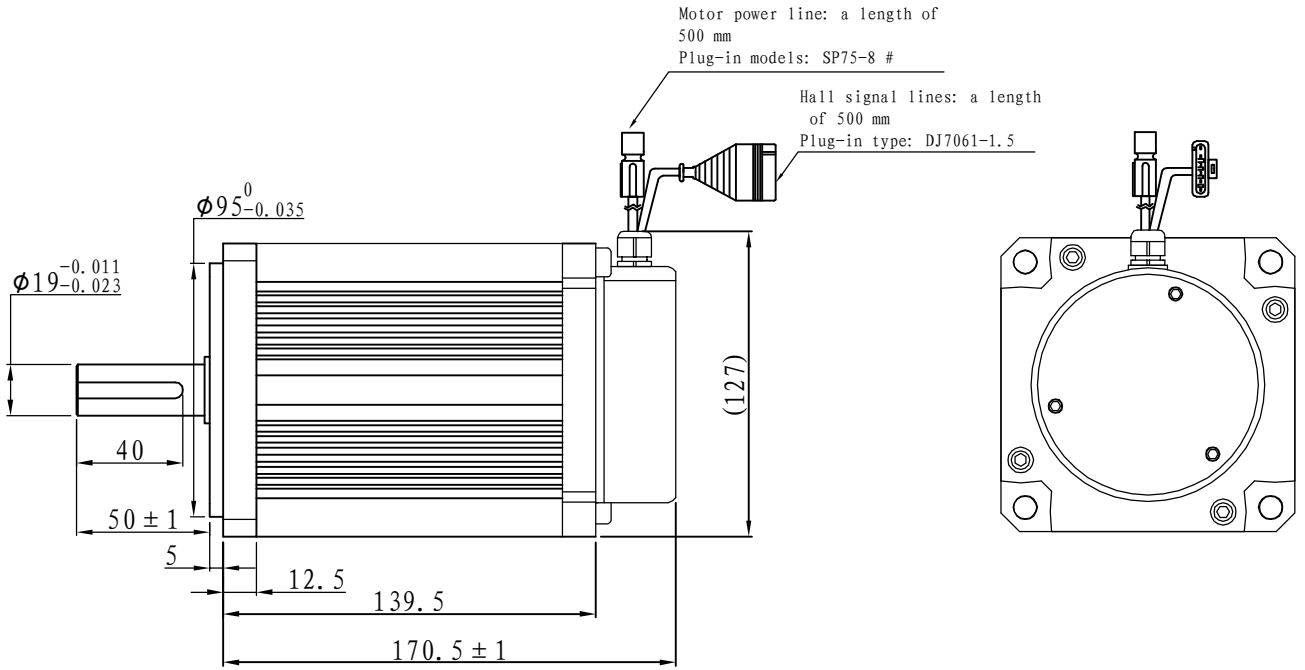
Hall line colour	Hall signal definition	Plug serial number
Orange and black	5V	1
Orange	0V	2
Yellow	Hall A	3
Blue	Hall B	4
Green	Hall C	5

Tecnichal Data

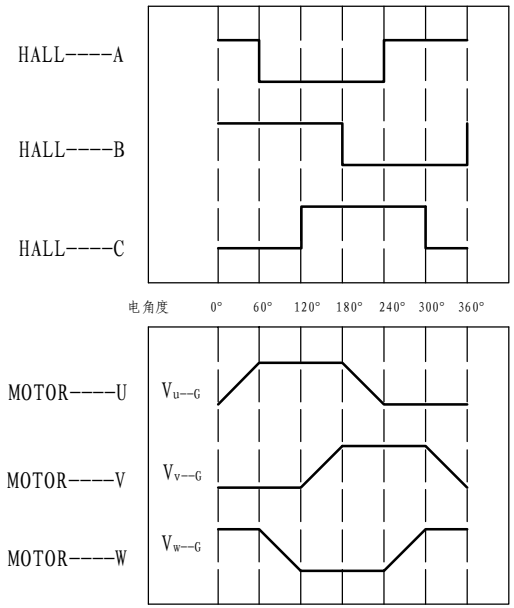
Type	110WD-M04010-48V
Power (KW)	0.4
Rated voltage (V)	48
Rated current （A）	10.9
Rated speed(rpm)	1000
Rated torque （NM）	4
Rotor inertia （Kgcm2)	6.5
Protection rank	IP65
Insulation rank	F
Appropriate environment	**Temperature: 0～50℃ Humidity: ＜90% (No dewdrop)**
Motor weight （KG）	5.65

Demension





Motor to Hall Relationship



PHASE TO GROUND VOLTAGE
ROTATION CW FROM THE FLANGE

Line Define

Power Wire

Red	Motor U
Yellow	Motor V
Blue	Motor W

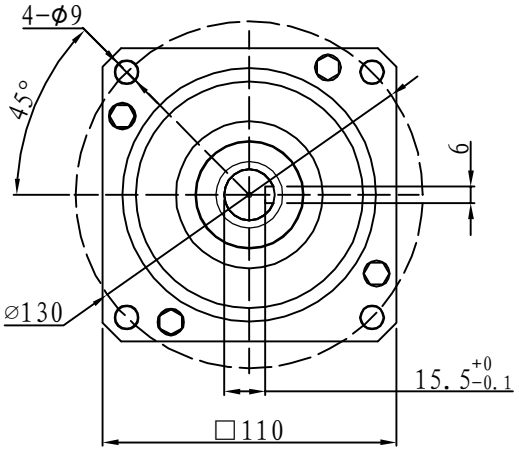
Feedback Wire

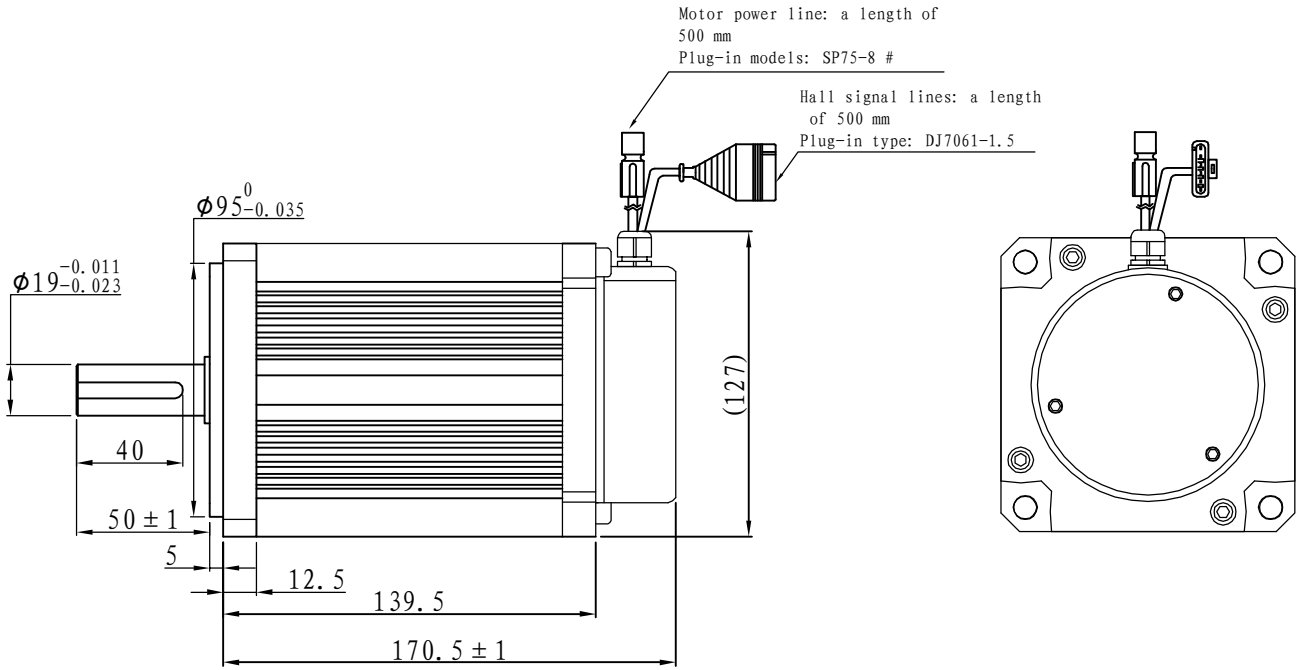
Hall line colour	Hall signal definition	Plug serial number
Orange and black	5V	1
Orange	0V	2
Yellow	Hall A	3
Blue	Hall B	4
Green	Hall C	5

Tecnichal Data

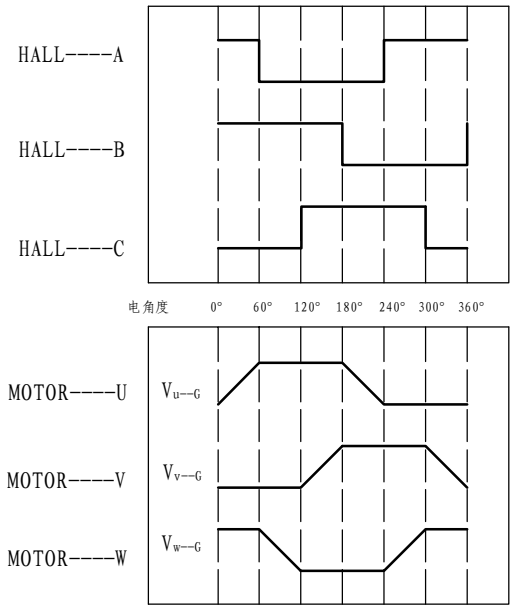
Type	110WD-M04010-72V
Power (KW)	0.4
Rated voltage (V)	72
Rated current （A）	7.3
Rated speed(rpm)	1000
Rated torque （NM）	4
Rotor inertia （Kgcm2)	6.5
Protection rank	IP65
Insulation rank	F
Appropriate environment	**Temperature: 0～50℃ Humidity: ＜90% (No dewdrop)**
Motor weight （KG）	5.65

Demension





Motor to Hall Relationship



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-M04010-96V
Power (KW)	0.4
Rated voltage (V)	96
Rated current （A）	5.5
Rated speed(rpm)	1000
Rated torque （NM）	4
Rotor inertia （Kgcm2)	6.5
Protection rank	IP65
Insulation rank	F
Appropriate environment	**Temperature: 0～50℃ Humidity: ＜90% (No dewdrop)**
Motor weight （KG）	5.65