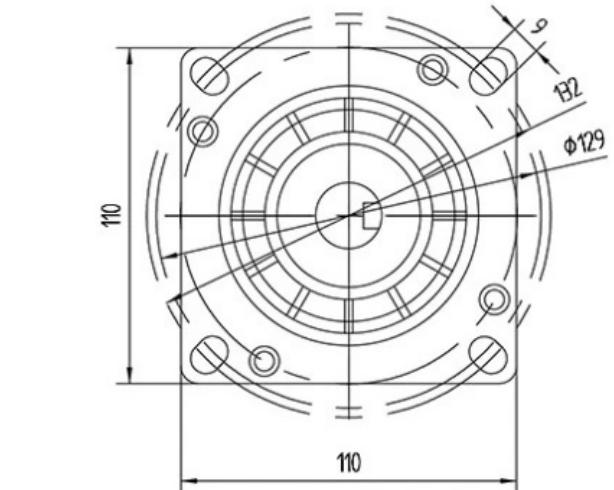
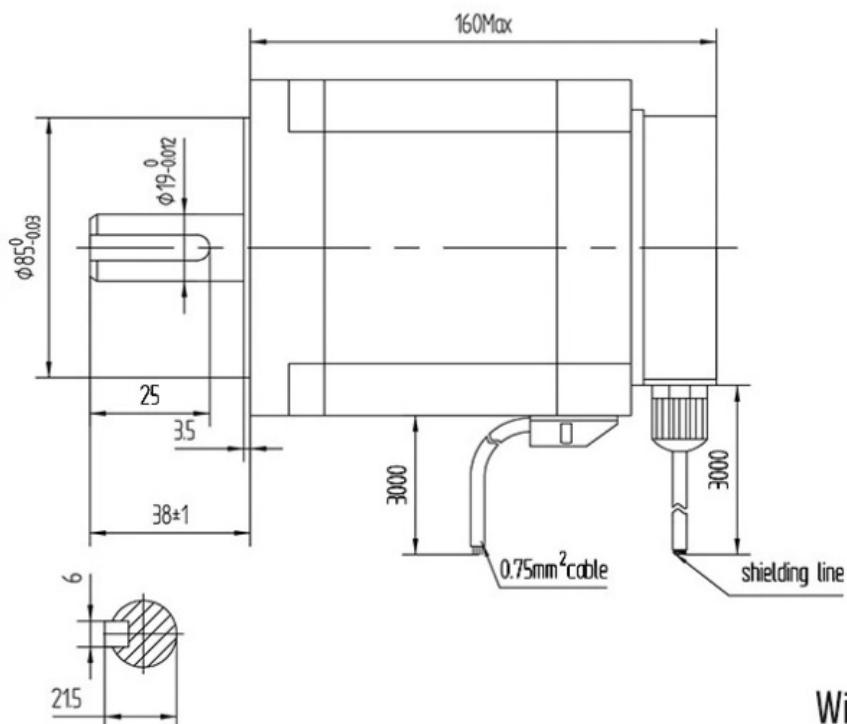
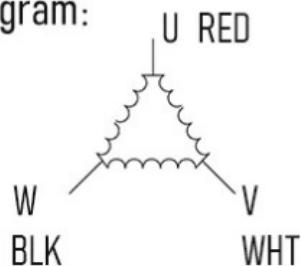


NEMA 42 Closed Loop Stepper Motor 110J12135EC-1000 Parameter



Wiring diagram:



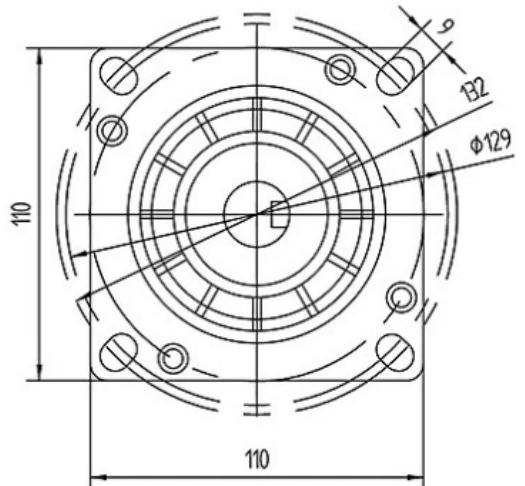
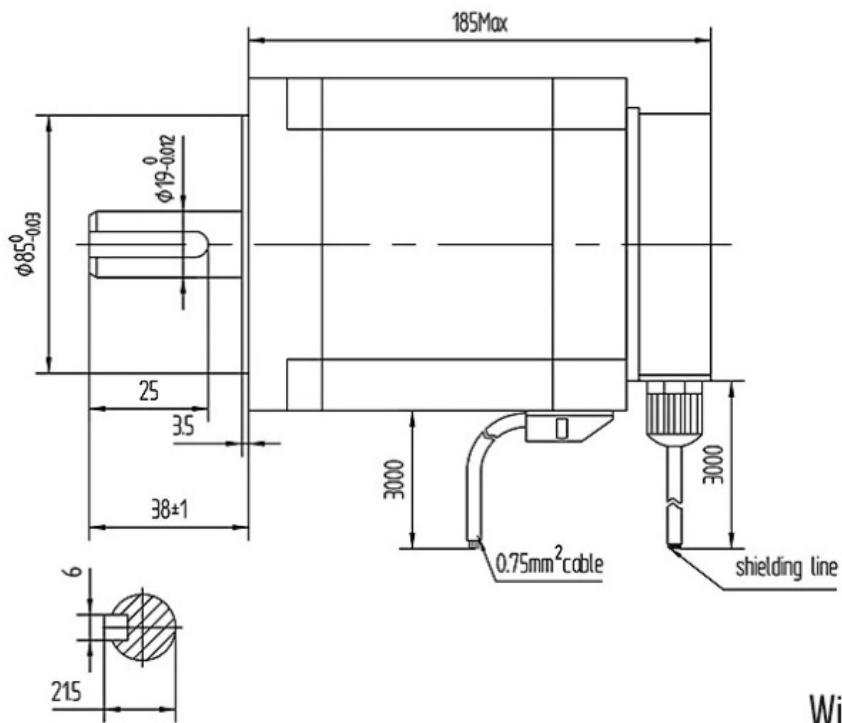
Note: Yellow-green wire is the ground wire.

Encoder wiring:

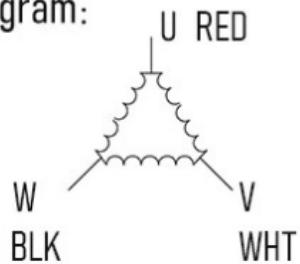
PA+	PA-	PB+	PB-	VCC	GND
Black	Blue	Yellow	Green	Red	White

Electrical specifications:

Phase	3
Step Angle (°)	1.2±5%
Current (A)	6
Resistance (Ω)	1±10%
Inductance (mH)	12±20%
Holding Torque (N.m)	12
Insulation Class	B
Insulation resistance	100MΩ min. 500VDC



Wiring diagram:



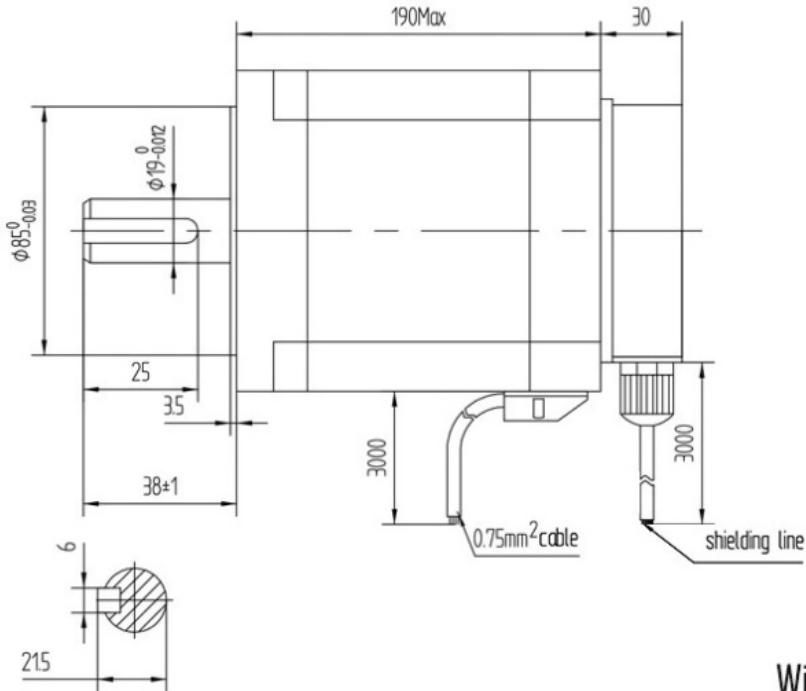
Electrical specifications:

Phase	3
Step Angle (°)	1.2±5%
Current (A)	6
Resistance (Ω)	1±10%
Inductance (mH)	14±20%
Holding Torque (N.m)	16
Insulation Class	B
Insulation resistance	100M Ω min. 500VDC

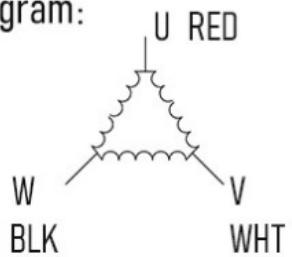
Note: Yellow-green wire is the ground wire.

Encoder wiring:

PA+	PA-	PB+	PB-	VCC	GND
Black	Blue	Yellow	Green	Red	White



Wiring diagram:



Note: Yellow-green wire is the ground wire.

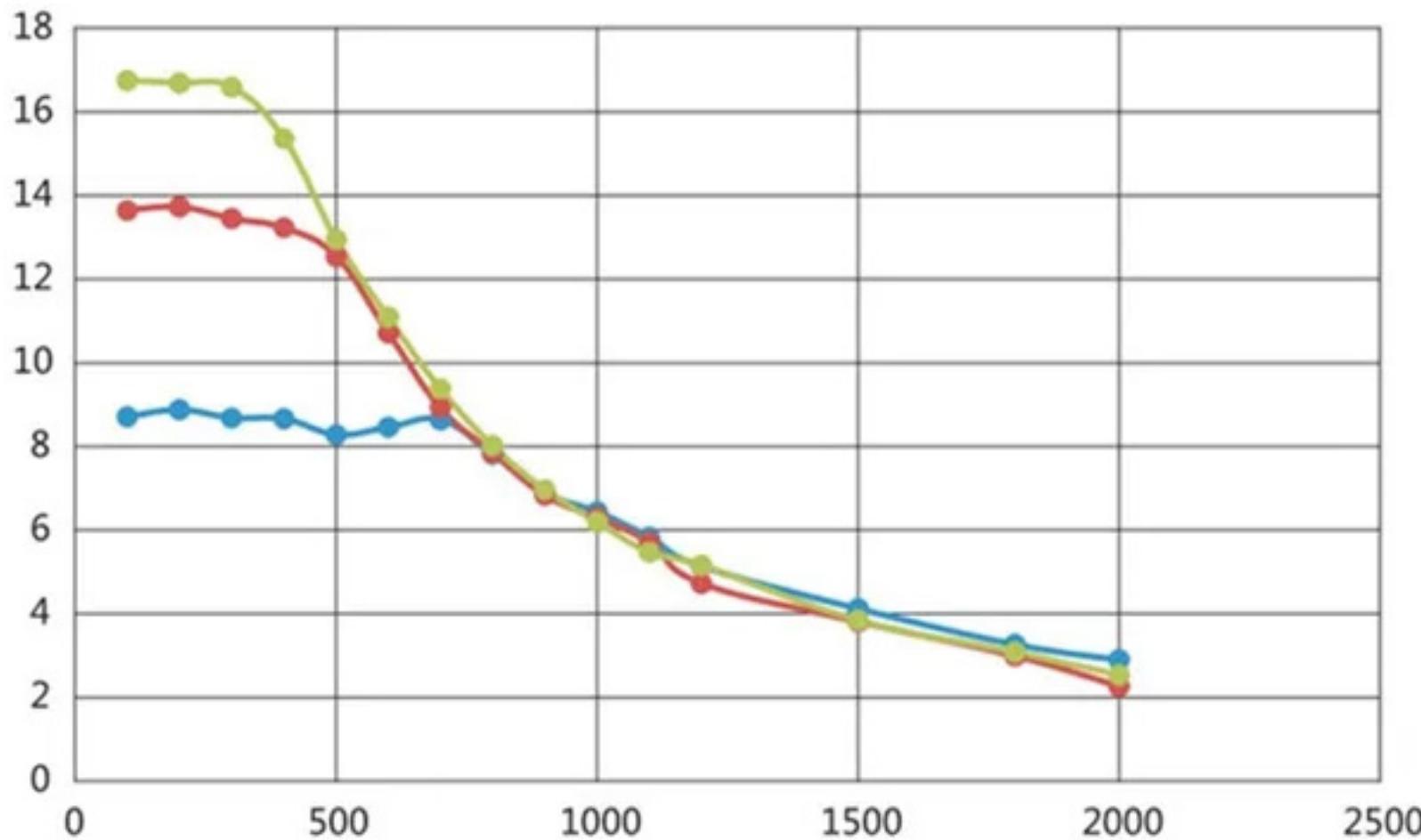
Encoder wiring:

PA+	PA-	PB+	PB-	VCC	GND
Black	Blue	Yellow	Green	Red	White

Electrical specifications:

Phase	3
Step Angle (°)	1.2±5%
Current (A)	6
Resistance (Ω)	1.6±10%
Inductance (mH)	19±20%
Holding Torque (N.m)	20
Insulation Class	B
Insulation resistance	100M Ω min.500VDC

N.m



- 110J12135EC-1000/3HSS2208H 220VAC
- 110J12160EC-1000/3HSS2208H 220VAC
- 110J12190EC-1000/3HSS2208H 220VAC