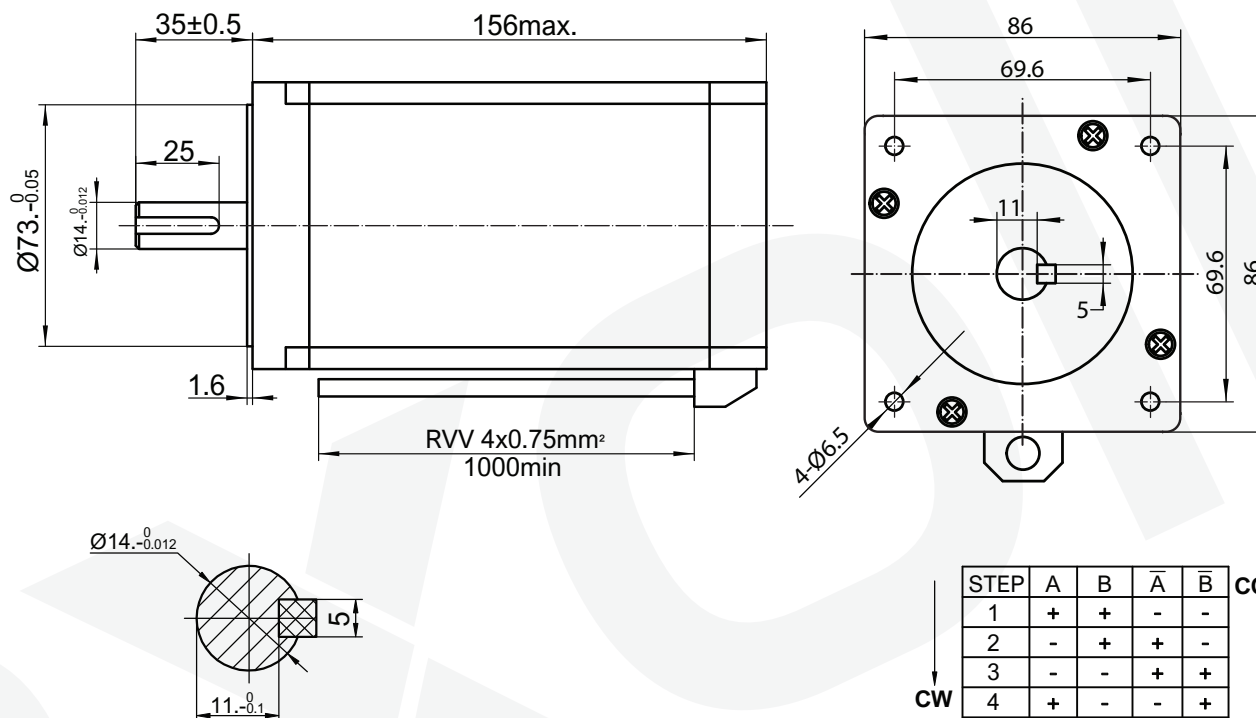
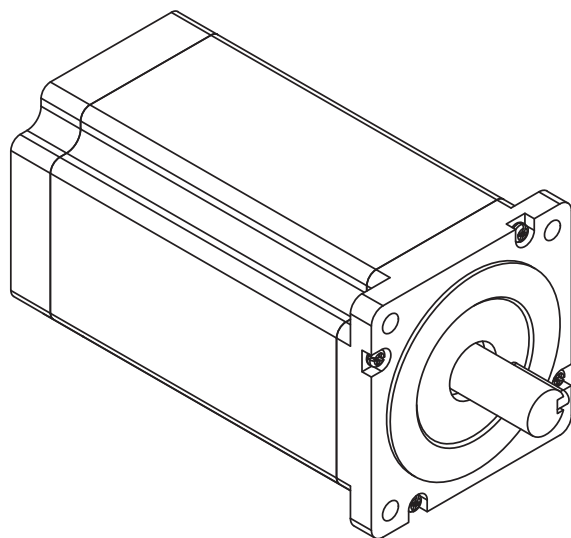


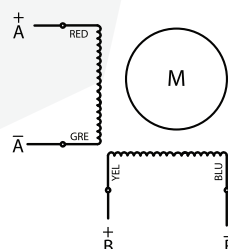
MOTOR TECHNICAL DATASHEET



MOTOR SPECIFICATIONS

STEP ANGLE	1.8° ±5%
RATED CURRENT	6.20 A
PHASE NO.	2
HOLDING TORQUE	12 N.m
DETENT TORQUE	---
ROTOR INERTIA	4000 g.cm ²
INSULATION CLASS	Class B, 130°C
INSULATION RESISTANCE	100MΩ(500VDC)
IP CODE	IP20
WEIGHT	5500 g. approx
TEMPERATURE RISE	80K Max.
OPERATING TEMPERATURE	-20°C ~ +50°C
STORAGE TEMPERATURE	-20°C ~ +70°C
UNIT: mm	CONNECTION TYPE
UNLESS OTHERWISE SPECIFIED TOLERANCES	
DEGREES	±0.1°
DIMENSIONS	±0.3 mm
CHAMFER	±5°

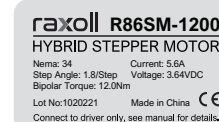
WIRING DIAGRAMS



MOTOR LABELS



REAR FLANGE LABEL



SIDE LABEL

R86SM-1200
HYBRID STEPPER MOTOR
DATE : 02 / 05 / 2024 v.004

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