

AT 2434-420

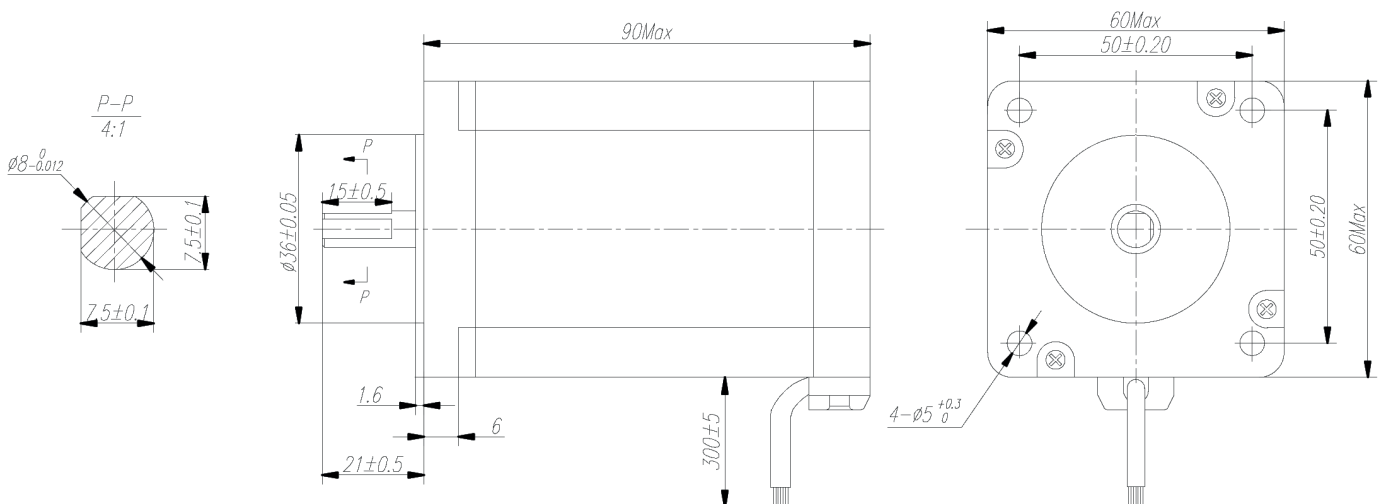
Motore stepper ibrido 2 fasi (NEMA 24)

Step Angle	1.8°
Step Angle Accuracy	±5% (full step, no load)
Resistance Accuracy	±10%
Inductance Accuracy	±20%
Temperature Rise	80 °C Max.(rated current, 2 phase on)
Ambient Temperature	20 °C ~ +50 °C
Insulation Resistance	100 MΩ Min., 500VDC
Dielectric Strength	500 VAC for one minute
Shaft Radial Play	0.02 Max. (450 g load)
Shaft Axial Play	0.08 Max. (450 g load)

Specifications

Model	Current	Resistance	Inductance	Holding torque	Detent torque	Rotor Inertia	Bi/Unipolar	Weight	Length
	A/∅	Ω/∅	mH/∅	N.cm	N.cm	g.cm ²	# of leads	g	mm
AT 2434-420	4.2	0.8	3.0	300	12.0	780	Bi (4)	1600	90

Mechanical dimensions



Wiring diagram

4 Leads

