23H2065-300
CE DINGS' MOTION
RoHS DATE

20.6±1   64.5   15

1.6

15±0.2

10±0.2

7.5±0.1

$\varnothing 8^{+0}_{-0.015}$

$\varnothing 8^{+0}_{-0.015}$

7.5±0.1

□57

□47.14±0.25

$\varnothing 38.1^{+0}_{-0.05}$

$4-\varnothing 5^{+0.3}_{-0}$

320±20
4Leads
AWG22
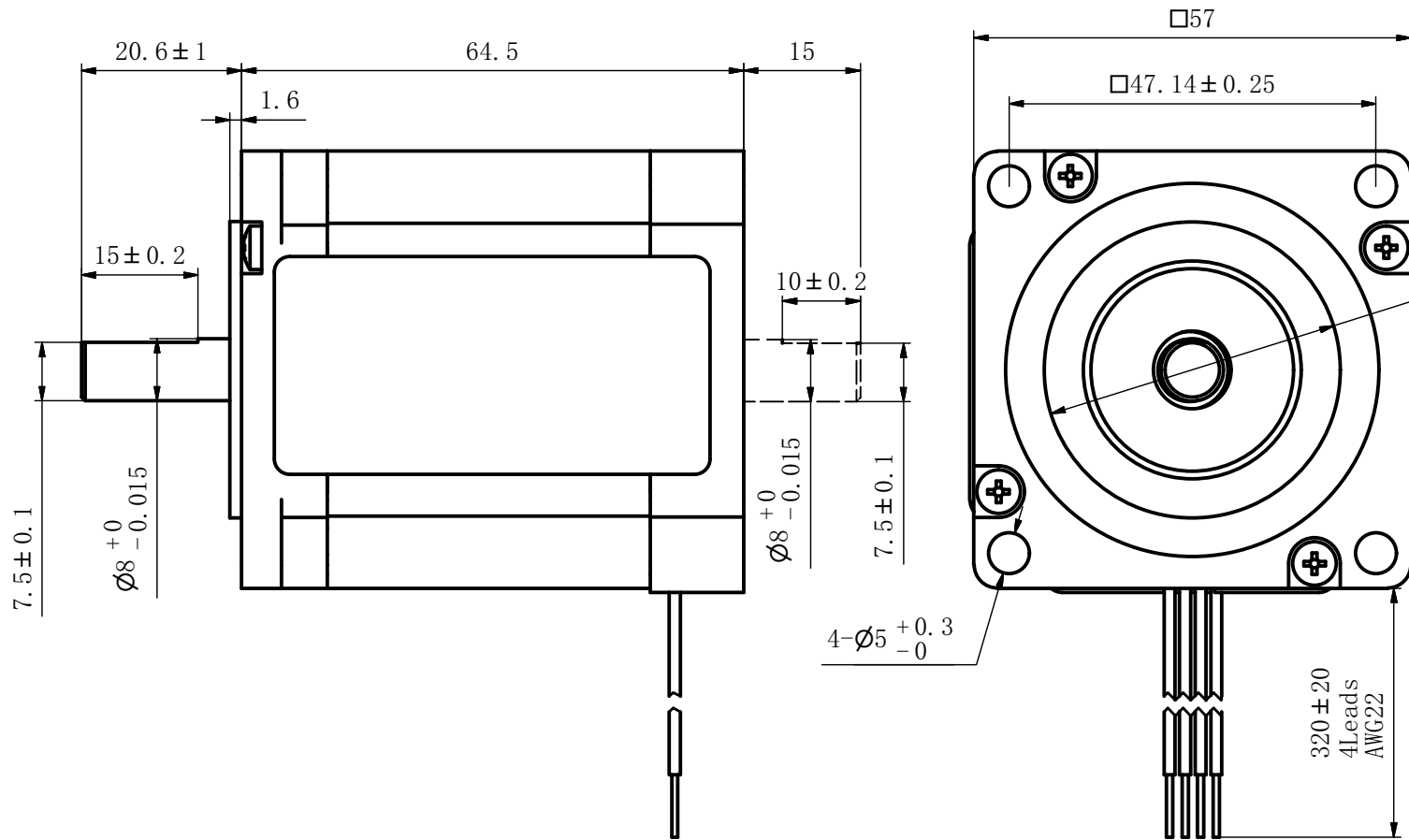
Motor's phase	2
Step angle	1.8°
Rated current/phase	3.0 A
Resistance/phase	0.9Ω±10%
Inductance/phase	2.7mH±20%
Holding torque	1.6N.m
Rotary inertia	350g.cm^2
Insulation class	B
Insulation resistance	100MΩ (500VDC)
Heat rise	80℃
Motor weight	0.86kg

CUSTOMER

WIRING CHART

A+
A-
M
B+
B-

EXCITING SEQUENCE

→				
	+		−	
	−		+	
		+		−
		−		+
←				

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS BELOW PER ISO2768-cK.

LINEAR		ANGULAR	
0～3	±0.2	0～10	±1.5°
3～6	±0.5	10～50	±1°
6～30	±0.8	50～120	±30'
30～120	±1.5	120～400	±15'

DRAWN		DATE	
APPRVD		DATE	

MODEL   23H2065-300

DINGS'

SIZE	A3	SHEET	1 OF
SCALE	1:1	REV	00