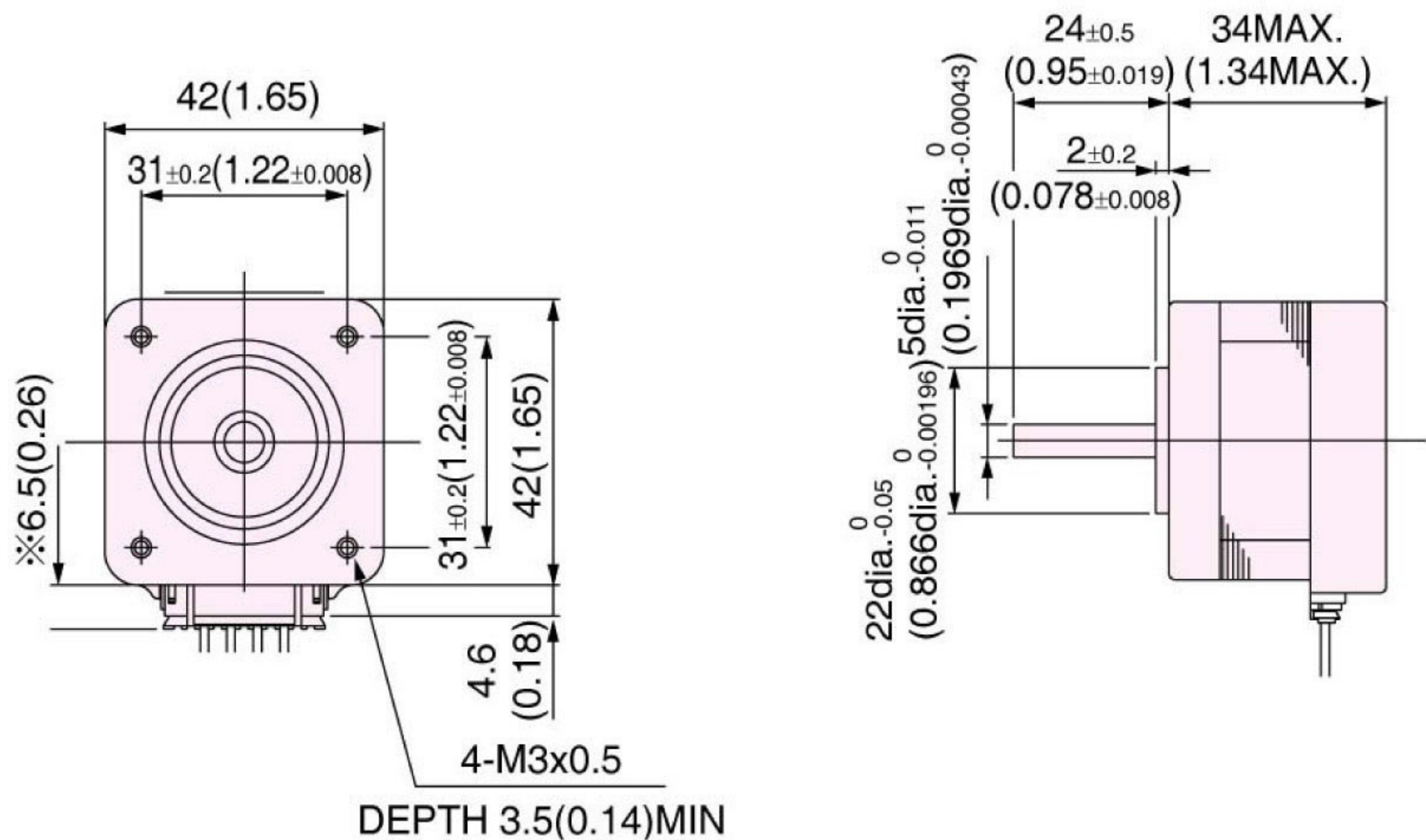


MODEL	SINGLE SHAFT	
	-951	
DRIVE METHOD	BI-POLAR	
NUMBER OF PHASES	—	2
STEP ANGLE	deg./step	1.8
VOLTAGE	V	12
CURRENT	A/PHASE	0.35
WINDING RESISTANCE	/PHASE	34
INDUCTANCE	mH/PHASE	4.3
HOLDING TORQUE	mN • m	200
	oz • in	28
DETENT TORQUE	mN • m	11.8
	oz • in	2.1
ROTOR INERTIA	g • cm ²	38
	oz • in ²	0.21
WEIGHTS	g	200
	lb	0.57
INSULATION CLASS	—	JIS Class E (120°C 248°F) (UL VALUE : GLASS B-130°C 266°F)
INSULATION RESISTANCE	—	500VDC 100MΩmin.
DIELECTRIC STRENGTH	—	500VAC 50HZ 1min.
OPERATING TEMP. RANGE	°C	0 to 50
ALLOWABLE TEMP.RISE	deg.	70



BI-POLAR

