

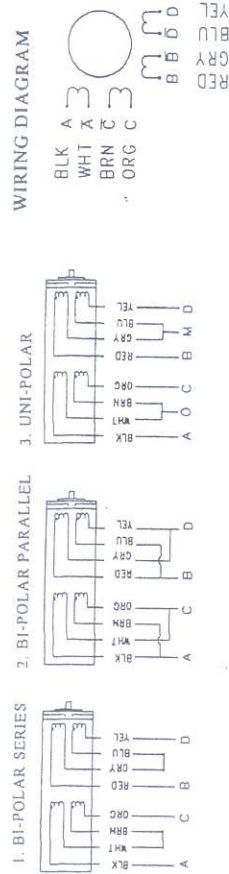
MY180

9 Electrical Specification

specification connection	number of phase	resistance per phase ohm $\pm 10\%$	inductance per phase mH $\pm 20\%$	rated current A	rated voltage V	holding torque NmMin.
UNI-POLAR	4	20	23	0.6	12	0.53
BI-POLAR PARALLEL	2	10	23	0.85	8.5	0.75
BI-POLAR SERIES	2	40	92	0.42	16.8	0.75

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WIRING DIAGRAM

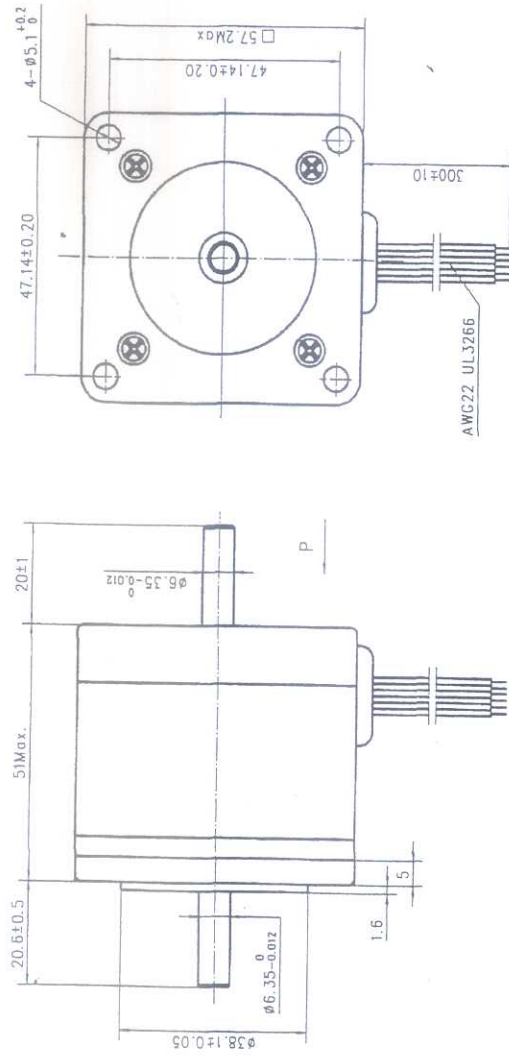


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DRIVE SEQUENCE MODEL

1. BI-POLAR FULL STEP					2. UNI-POLAR FULL STEP						
STEP	A	B	C	D	STEP	A	B	C	D	O	M
1	+	+	-	-	1	-	-	+	+	+	+
2	-	+	+	-	2	-	-	-	+	+	+
3	+	-	-	+	3	-	-	-	-	+	+
4	-	-	+	+	4	-	-	-	-	+	+

CW(CLOCKWISE)&CCW(COUNTER CLOCKWISE) ROTATION
WHEN SEEN FROM THE FLANGE SIDE OF THE MOTOR



View P

