

35002-MS

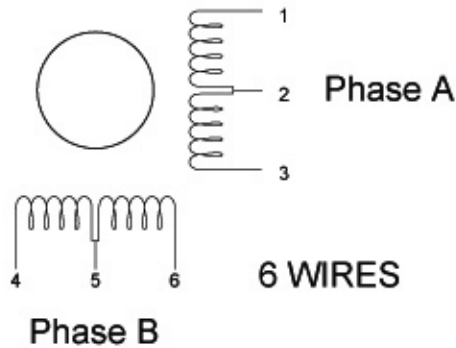
NEMA 23 Dual Shaft Step Motor

MFG: LIN
P/N: 5618S-01D-08
NEMA: 23
COIL: 9.4ohm
TYPE: Uni-Polar 6 lead
STEP ANGLE: 1.8 deg
Specifications/Features:
 Custom motor with a 1/4" dia. X 3/4" steel Front shaft with flat.
 1/4" Dia. X 5/8" steel Rear shaft.
 4 corner mounting holes.
 9in. Leads with 6 Pin AMP Connector
SQ: 2-1/4" **L:** 2" (Body) **WT:** 1.2



UNIPOLAR

Dimension "A" Max	Model #	Rated Current (Amps/Phase)	Holding Torque (oz-in)	Holding Torque (N-m)	Resistance (Ohms/Phase)	Inductance (mH/Phase)	Inertia (oz-in ²)	Weight (Lbs.)	Number of Leads
2.01" 51.1 mm	5618S-01	1.0	60.0	0.42	4.7	4.7	0.60	1.20	6



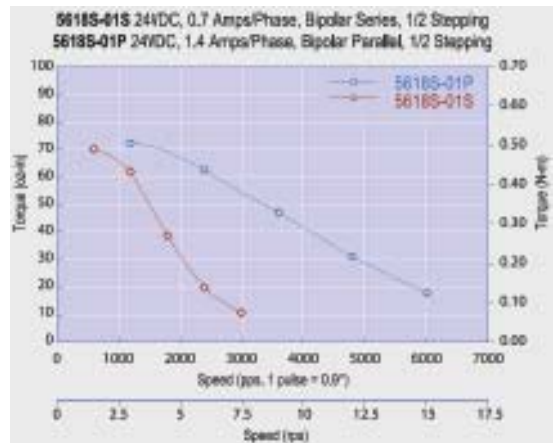
6 LEAD WIRES

	1	2	3	4	5	6
Color Code 3	Red	Black	Red White Stripe	Green	White	Green White Stripe
Bipolar Drive Half Coil Connection	A	\bar{A}	A	B	\bar{B}	B
Bipolar Drive Series Connection	A	\bar{A}		B		\bar{B}
Unipolar Drive	A	A/C Comm	C	B	B/D Comm	D

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