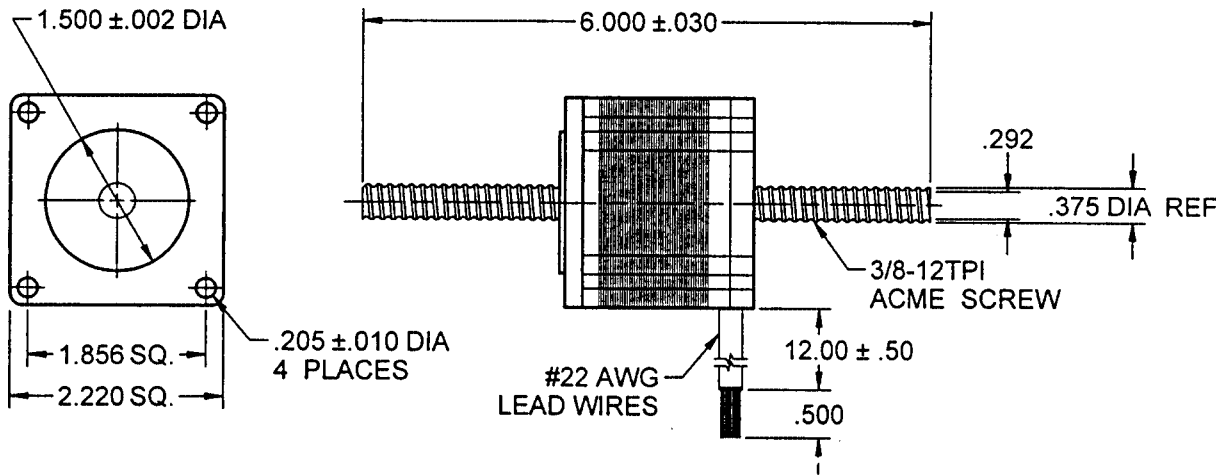


AH Series, Nema 23 High Torque Actuators

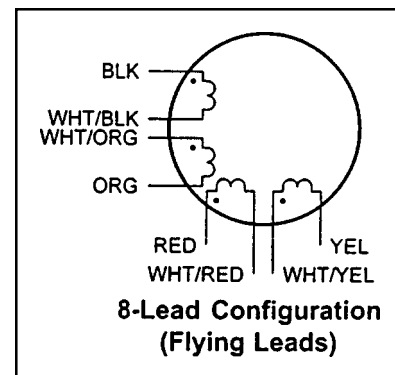


Ordering Information for High-Torque AH Series Actuators

Model Number	Travel/Step (inches)	Frame Size	Max Thrust (lbs)	Unipolar Current (A)	Unipolar Voltage (V)	Unipolar Resistance (ohm)	Weight (oz)	Degree/Full Step	Leadscrew Diameter (inches)	# Of Leads
23AH108G-LW8	0.0004167	23	200	3.9	1.3	0.33	19	1.8	0.375	8

AH Denotes Non-Captive

Connection	Lead Name	Lead Color	Terminal #
4 Lead Bipolar Series	A	Black (BLK)	1
	\bar{A}	Orange (ORG)	2
	B	Red	3
	\bar{B}	Yellow (YEL)	4
	None	WHT/BLK & WHT/ORG	5 & 6
	None	WHT/RED & WHT/YEL	8 & 7
4 Lead Bipolar Parallel	A	BLK & WHT/ORG	1 & 5
	\bar{A}	ORG & WHT/BLK	3 & 6
	B	RED & WHT/YEL	2 & 7
	\bar{B}	YEL & WHT/RED	4 & 8
6 Lead Unipolar	Phase 1	Black (BLK)	1
	Phase 3	Orange (ORG)	3
	Phase 2	Red	2
	Phase 4	Yellow (YEL)	4
	Common 1 & 3	WHT/BLK & WHT/ORG	6 & 5
	Common 2 & 4	WHT/RED & WHT/YEL	8 & 7
Ground		GRN/YEL	Motor Frame



ANAHEIM AUTOMATION

910 East Orangefair Lane, Anaheim, CA 92801
e-mail: info@anaheimautomation.com

(714) 992-6990 fax: (714) 992-0471
website: www.anaheimautomation.com