

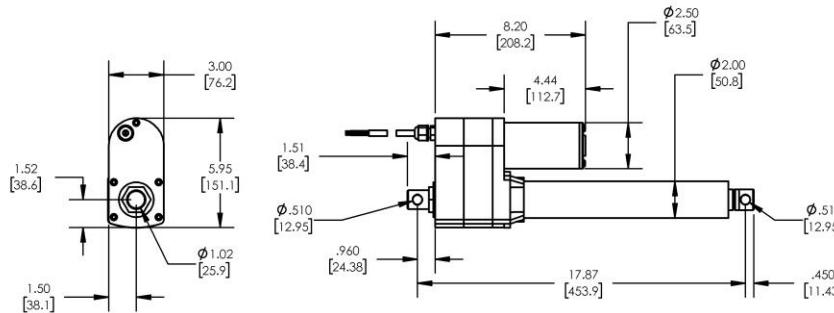


### DC LINEAR ACTUATOR

- IP65 INGRESS PROTECTION
- BUILT-IN LIMIT SWITCHES AT EACH END OF TRAVEL
- BALL SCREW (ANTI-BACKDRIVING)

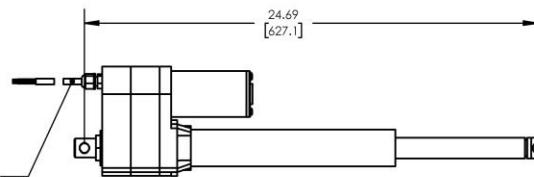
Model Number:

**MMP LA10-12V-40-B-200**



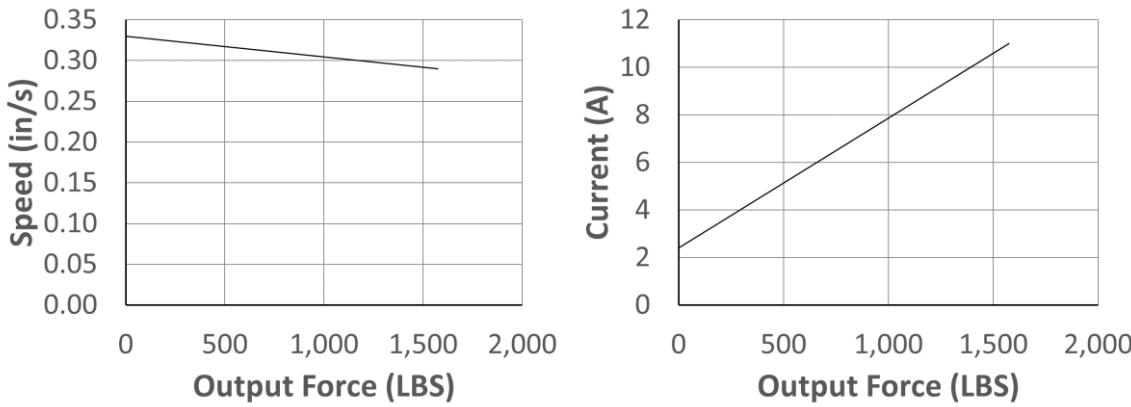
DIMENSIONS ARE INCHES [MM] UNLESS OTHERWISE STATED

MMP LA10 WIRE LEADS LENGTH IS 10 [254]  
(2) ACTUATOR POWER (14 AWG)  
RED (+) AND BLACK (-) WILL EXTEND ACTUATOR  
RED (-) AND BLACK (+) WILL RETRACT ACTUATOR



PERFORMANCE PARAMETERS	VALUE	UNITS	TOLERANCE
Rated DC Voltage	12	VDC	-----
Gear Ratio	40:1	-----	-----
Rated Force Capacity	1574 (7000)	LBS (N)	MAX
Rated Current (at rated force capacity)	11.0	AMPERES	MAX
Rated Stroke Speed (at rated force capacity)	0.29 (7.4)	IN/SEC (MM/SEC)	± 10%
Stroke Speed at No-Load	0.33 (8.4)	IN/SEC (MM/SEC)	± 10%
Static Load Capacity	3057 (13600)	LBS (N)	MAX
Maximum Recommended Duty	25%	-----	MAX
Minimum Ambient Operating Temperature Range	-13 (-25)	°F (C)	MIN
Maximum Ambient Operating Temperature Range	149 (65)	°F (C)	MAX

### PERFORMANCE CURVES:



• OPTIONAL MOUNTING BRACKET OPTION AVAILABLE – [FOLLOW THIS LINK FOR DETAILS](#)

**MIDWEST MOTION PRODUCTS, INC**

DESIGN, MANUFACTURING & DISTRIBUTION - MOTION CONTROL EQUIPMENT

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