

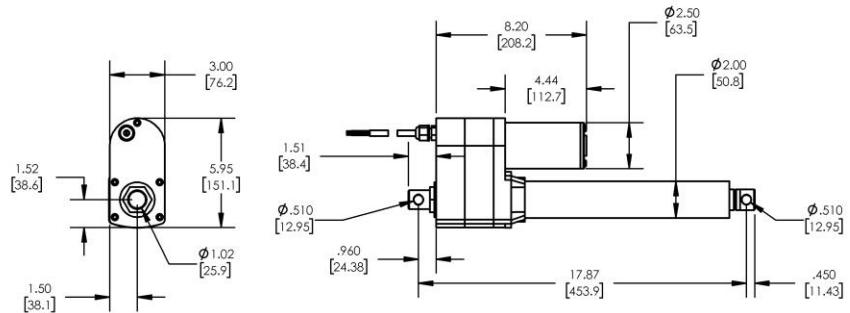


Model Number:

MMP LA10-12V-20-B-200

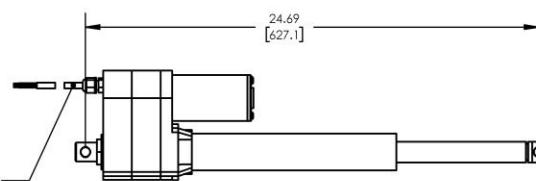
DC LINEAR ACTUATOR

- **IP65 INGRESS PROTECTION**
- **BUILT-IN LIMIT SWITCHES AT EACH END OF TRAVEL**
- **RAIL SCREW (ANTI-RACKDRIVING)**



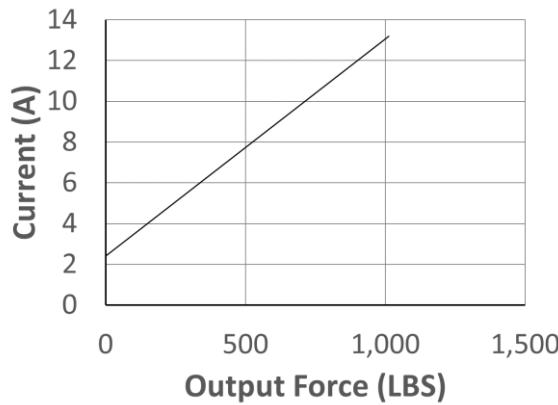
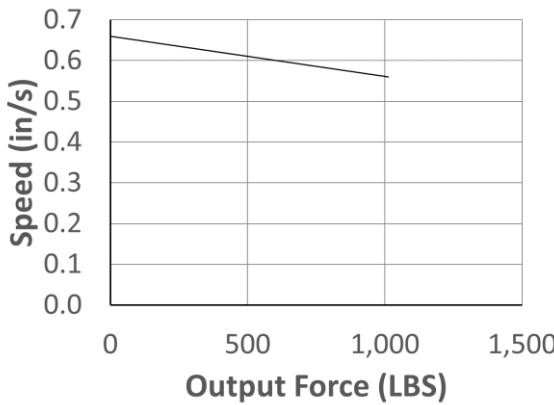
DIMENSIONS ARE INCHES [MM]
UNLESS OTHERWISE STATED

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	20:1	----	----
Rated Force Capacity	1012 (4500)	LBS (N)	MAX
Rated Current (at rated force capacity)	13.2	AMPERES	MAX
Rated Stroke Speed (at rated force capacity)	0.56 (14.2)	IN/SEC (MM/SEC)	± 10%
Stroke Speed at No-Load	0.66 (16.8)	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

www.midwestmotion.com

email: sales@midwestmotion.com