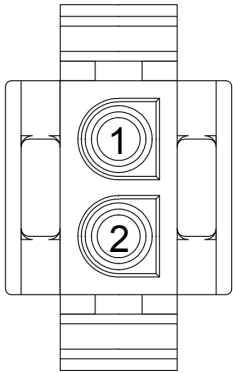




2-Pin Connector (Standard)



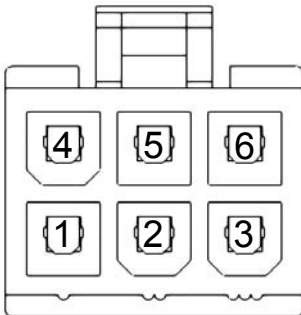
Motor	
1	2
M-	M

Component	Part Name	Part Number	Mating Part Number
Housing	Tyco Electronics AMP Universal Mate-N-Lok PLUG	1-480698-0	1-480699-0

6-Pin Hall Effect Connector

*For Stroke Lengths up to 40"

Front View



Component	Part Name	Part Number	Mating Part Number
Housing	Molex Mini Fit r 6-Pin Receptacle	39-01-2065	39-01-2069 39-01-2066

Output Signal Extending		Output Signal Retracting	
Hall Effect 1 Signal		Hall Effect 1 Signal	
Hall Effect 2 Signal		Hall Effect 2 Signal	

Force	Resolution (pulses/inch)
3000	92

Potentiometer Specifications

*For Stroke Lengths up to 6"



Resistance*	Number of Turns	Tolerance
0-10k	10	+/- 5%

*Actual resistance value may vary within the 0-10k range based on stroke length