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970-0067V

## ULTRA HIGH RESOLUTION COMPACT MOTORIZED ACTUATOR WITH VACUUM COMPATIBLE DC MOTOR



Motorized actuators mostly used in mirror and optical mounts for remote fine adjustment. Field of application limited only by creativity of the user. Actuator body is made from aluminum. Actuators are cleaned in vacuum chamber before packing and shipping.

- 13 mm or 25 mm travel range
- Lead screw pitch is 0.25 mm
- Max. speed is 0.15 mm/s
- Cable: integrated, 2 m length
- Non-vacuum version available

## **SPECIFICATIONS**

Model	970-0067V-13	970-0067V-25	
Travel range	13 mm	25 mm	
Minimum Incremental Motion	0.028 μm		
Lead screw pitch	0.25 mm		
Max. speed	0.15 mm/s		
Nominal force	30 N		
Cable	integrated, 2 m length		
Motor connector	HDB15(M)		
Vacuum compatible DC motor	DCE1841		
Weight	0.12 kg	0.15 kg	

Code	L3	L	L2	L1	Price
970-0067V-10*	40 mm	120133 mm	4.5 mm	10 mm	Request
970-0067V-13	50 mm	125138 mm	7 mm	15 mm	Request
970-0067V-25	60 mm	135160 mm	7 mm	15 mm	Request