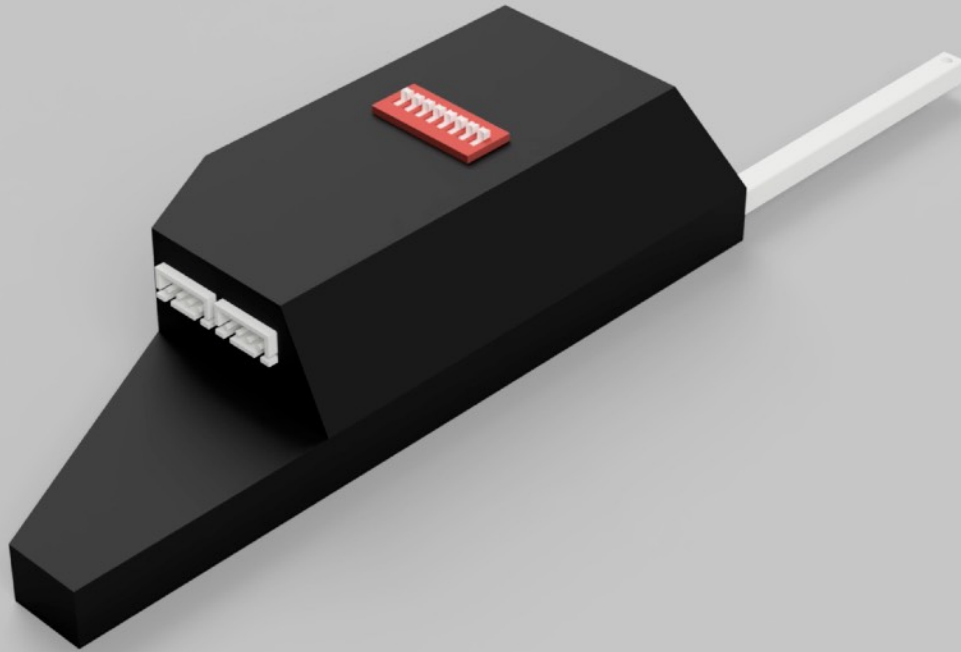




DMX Linear Actuator Micro

The **DMX Linear Actuator Micro** is a modular kinetic component to realize granular, synchronized physical motion. Offering a fixed length with precise positioning, the **DMX Linear Actuator Micro** can be used to facilitate wide-range animated surfaces and delicate spatial movements.

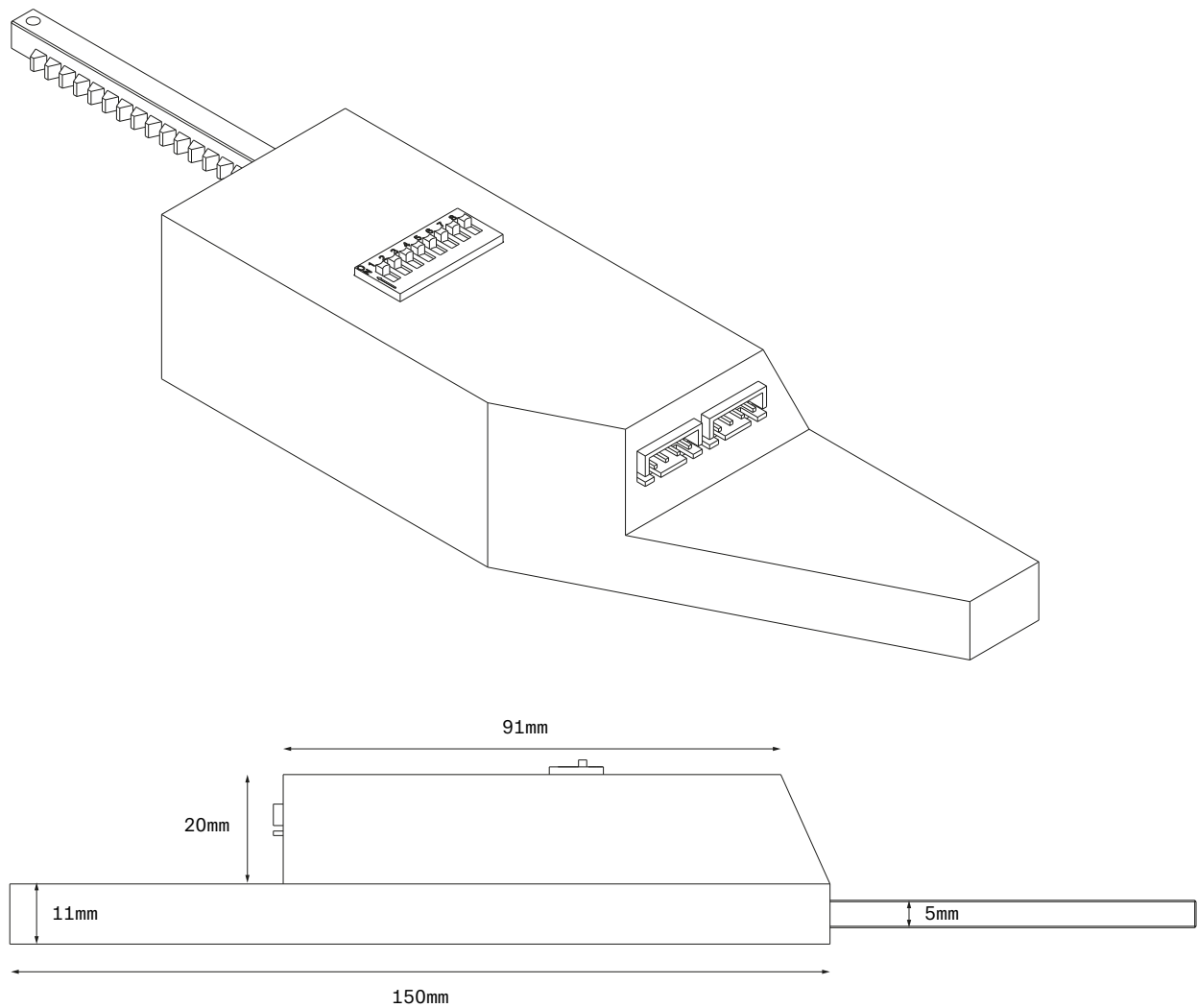
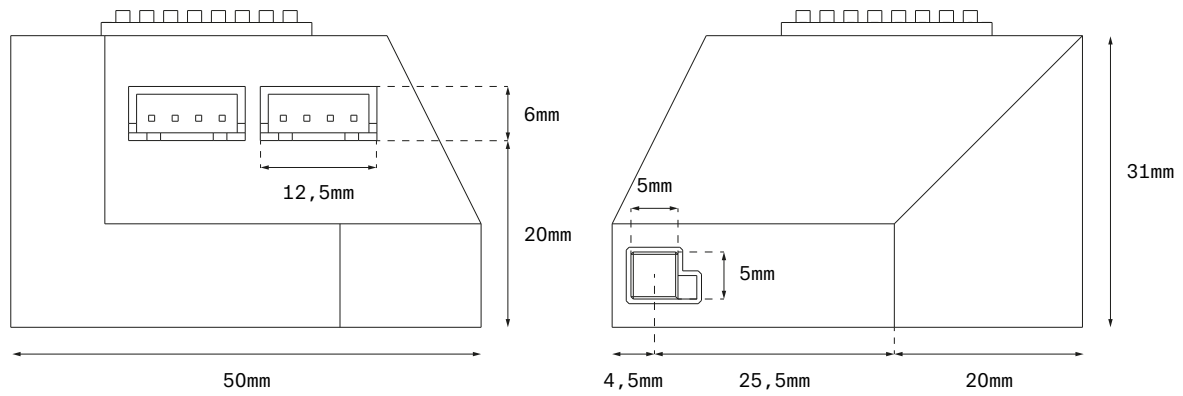
The modular concept of the **DMX Linear Actuator Micro** allows custom arrays and stacks e.g. together with custom fixtures, stretchable fabric or lighting modules to create imposing, unique kinetic installations.

Technical specification

- 10cm length
- 1 – 150g push / pull
- 0.1 – 2cm/s speed
- 2 DMX channels (8bit Position, 8bit Speed) via DMX/I2C-Demuxer
- 5 VDC power supply
- Controllable via the **DMX LA Designer** software
- Compatible with software like TouchDesigner, Madrix, MadMapper etc.

DMX Linear Actuator Micro

Technical drawing

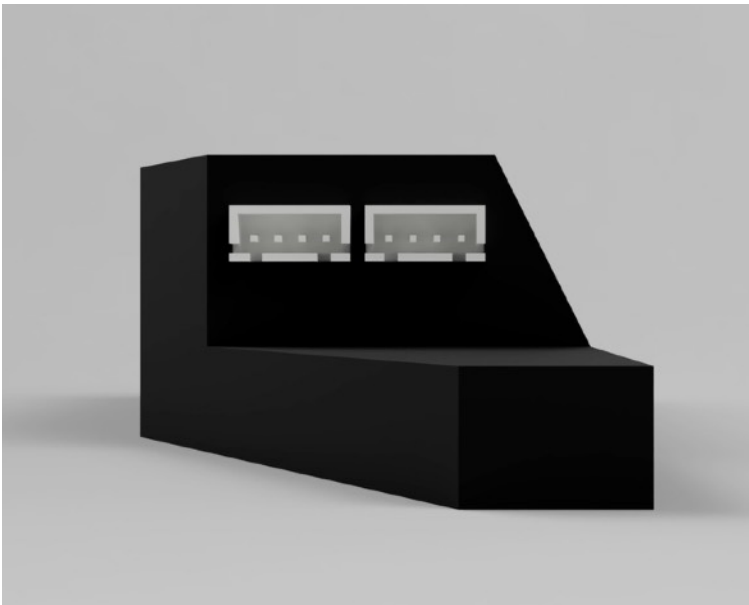


DMX Linear Actuator Micro

Addressing / Connectivity



- DMX512 compliant addressing
- 2 DMX Channels 8 Bit
- Channel 1: Position (8 Bit)
- Channel 2: Speed (8 Bit)
- 8 Bit DIP switch



- 4-pin JST XH connectors for IN / THRU I2C and 5 VDC
- DMX conversion and 5 VDC supply via DMX/I2C-Demuxer