



Technical Description

Item	Value*	Condition
Speed (no load)	>5 mm/s	Driving voltage: 12 V
Max-thrust	>3 g.f**	Frequency: 120 ~ 160 kHz
Holding-Force	30 ~ 50 g.f**	Temperature: ~25°C
Stroke	<3 mm	
Rod(shaft) length	<9 mm	
Driving frequency	140~170 kHz	Piezo-Motor-Meter***
Driving voltage	10 ~ 16 V	
Power Consumption	<120 mW	
Operating Temperature	-20 ~ 60 °C	
Storage Temperature	-30 ~ 80 °C	
Humidity	15 ~ 90 %	

* The value varies depending on slider type, rod holder (e.g. rubber cap) type, length of rod and especially on the driving voltage.

** 1 gram force = 9.8 mini Newton

*** Piezo Motor Meter tests the frequency and speed of piezo motors. Available on demand.

suitable standard slider: PZM-S-315

