

Specifications:

Sine / Random Force	20 N / 14 N
Max. Displacement	± 3 mm
Max. Acceleration	5 g
Max. Input Current	≤ 2 Arms
Frequency Range	DC-15 kHz
Fundamental Resonance	70 Hz
Armature DC Resistance	1.7 Ω
Force Constant	10 N/A
Mass of Movable Parts	0.1 kg
Size	$\Phi 78 \times 112$ mm
Mounting	80 \times 80 / 4- $\Phi 7$
Weight	2.9 kg
Output Through	Stinger
Connector Type	M5
Elastic Support Stiffness	3 N/mm
Resonance Frequency	>12000 Hz
Forced Air Cooling	No
Non Linearity	$\leq 3\%$ (@Max. Force
Operating Temperature	-30 $^{\circ}\text{C}$ - +70 $^{\circ}\text{C}$
Storage Temperature	-55 $^{\circ}\text{C}$ - +85 $^{\circ}\text{C}$
Humidity	$\leq 95\%$ R.H.
Input Connector	Terminal
Stinger	Included
Power Amplifier	Not included. YE5871A recommended

