Vibration Actuator - VIBRO1

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Resistance RΩ</th>
<th>Inductance mH</th>
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<tbody>
<tr>
<td>VIBRO1-10</td>
<td>10.0</td>
<td>0.6</td>
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- $P_{100}$ 2.5 W
- $T_{max}$ 80 °C
- Total Mass 150 g
- Moving Mass 52 g

$P_{100}$ is the continuous (100% ED) excitation power at which the coil attains temperature $T_{max}$ with the part mounted to a massive heatsink at 20°C.

The VIBRO1 incorporates a HAP56 actuator in an easily mounted cast body with steel flexures for support. The VIBRO1 facilitates simple implementation of small vibratory assemblies.

4 x mounting holes in each face are M3 x P0.5, maximum 3 deep

87-1044

The steel flexure 87-1044 can be used to provide support to vibrating loads driven by the VIBRO1 or HAP56 actuator devices. Either end should be securely clamped between flat surfaces.