KEMET Part Number: VS-JV10A-K01
(USEVJV10AK0100)

KEMET, VS-J, Vibration, Metal Sealed, Piezoelectric, Propietary Piezo Ceramic Material, Built-in Amplifier, Detachable Cable

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**General Information**

- **Series:** VS-J
- **Type:** Vibration
- **Style:** Metal Sealed
- **Description:** Vibration Sensor
- **Features:** Propietary Piezo Ceramic Material, Built-in Amplifier, Detachable Cable
- **RoHS:** With Exemptions
- **REACH:** SVHC (Pb – CAS 7439-92-1)

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**Dimensions**

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<tbody>
<tr>
<td>D</td>
<td>18mm NOM</td>
</tr>
<tr>
<td>L</td>
<td>29.4mm NOM</td>
</tr>
<tr>
<td>L2</td>
<td>22.4mm +/-0.5mm</td>
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<tr>
<td>T</td>
<td>11mm +/-0.5mm</td>
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**Packaging Specifications**

- **Packaging:** Bulk, Box
- **Packaging Quantity:** 10
- **Weight:** 19 g

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**Specifications**

- **Temperature Range:** -25/+85°C
- **Power Supply Voltage:** 3.2 - 5.5 VDC
- **Protection:** IP67 and oil-resistant
- **Sensitivity:** 10 mV/m/s²
- **Frequency Range:** 10 - 15,000 Hz
- **Measuring Range:** +/-100 m/s²

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