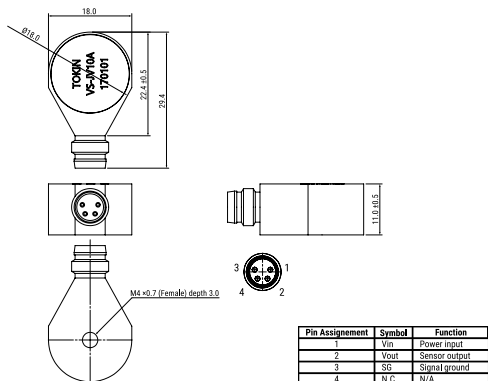


**KEMET Part Number: VS-JV10A**  
(USEVJV10A00000)

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



### Dimensions

<b>D</b>	18mm NOM
<b>L</b>	29.4mm NOM
<b>L2</b>	22.4mm +/-0.5mm
<b>T</b>	11mm +/-0.5mm

### Packaging Specifications

<b>Packaging:</b>	Bulk, Box
<b>Packaging Quantity:</b>	100
<b>Weight:</b>	19 g

### General Information

<b>Series:</b>	VS-J
<b>Type:</b>	Vibration
<b>Style:</b>	Metal Sealed
<b>Description:</b>	Vibration Sensor
<b>Features:</b>	Proprietary Piezo Ceramic Material, Built-in Amplifier, Detachable Cable
<b>RoHS:</b>	Yes

### Specifications

<b>Temperature Range:</b>	-25/+85°C
<b>Power Supply Voltage:</b>	3.2 - 5.5 VDC
<b>Protection:</b>	IP67 and oil-resistant
<b>Sensitivity:</b>	10 mV/m/s <sup>2</sup>
<b>Frequency Range:</b>	10 - 15,000 Hz
<b>Measuring Range:</b>	+/-100 m/s <sup>2</sup>