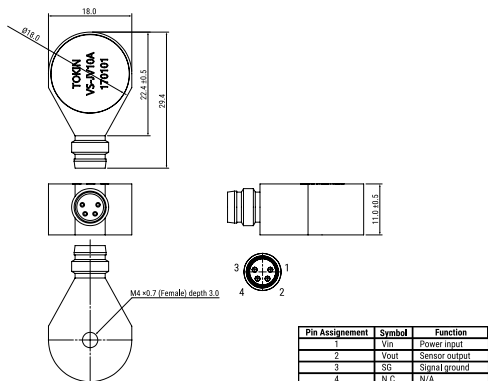


**KEMET Part Number: VS-JV10A-K04**  
(USEVJV10AK0400)



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



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>	With Exemptions
<b>REACH:</b>	SVHC (Pb – CAS 7439-92-1)

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

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>

Packaging Specifications	
<b>Packaging:</b>	Bulk, Box
<b>Packaging Quantity:</b>	10
<b>Weight:</b>	19 g

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

