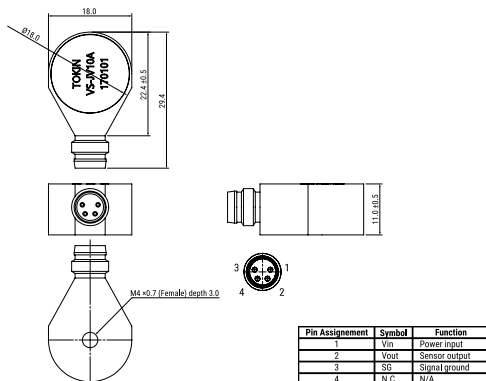


KEMET Part Number: VS-JV10A-K01
(USEVJV10AK0100)

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



General Information

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

Dimensions

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

Specifications

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

Packaging Specifications

Packaging:	Bulk, Box
Packaging Quantity:	10
Weight:	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.

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