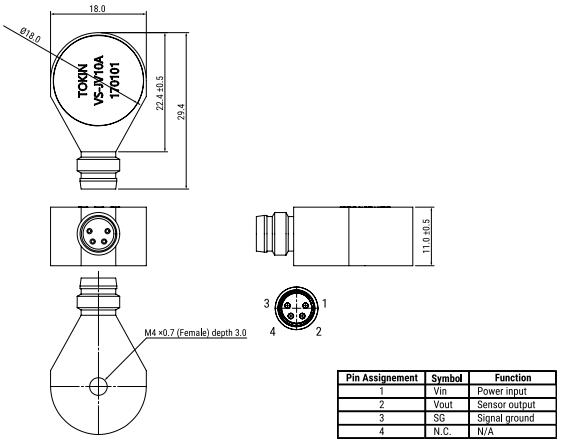
VS-JV02A-K04

Aliases (USEVJV02AK0400)

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



Pin Assignement	Symbol	Function
1	Vin	Power input
2	Vout	Sensor output
3	SG	Signal ground
4	N.C.	N/A

Click here for the 3D model.

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 (PZT – CAS 12626-81-2)

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

Packaging Specifications	
Packaging	Bulk, Box
Packaging Quantity	10
Typical Component Weight	19 g

Specifications	
Temperature Range	-25/+85°C
Power Supply Voltage	3.2 - 5.5 VDC
Protection	IP67 and oil-resistant
Sensitivity	2 mV/m/s²
Frequency Range	10 - 15,000 Hz
Measuring Range	+/-500 m/s²

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