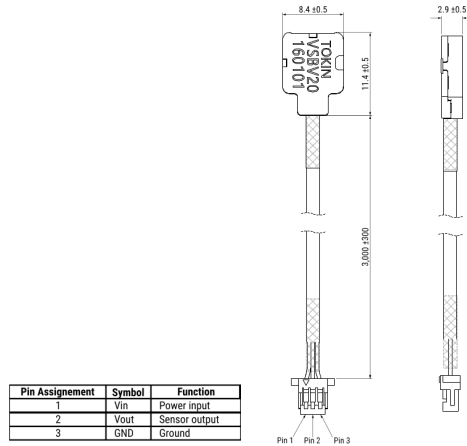


VS-BV203-B

Aliases (USEVBV203B0000)

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



Pin Assignment	Symbol	Function
1	Vin	Power input
2	Vout	Sensor output
3	GND	Ground

Click [here](#) for the 3D model.

Dimensions

L	11.4mm +/-0.5mm
W	8.4mm +/-0.5mm
T	2.9mm +/-0.5mm

Packaging Specifications

Packaging	Bulk, Box
Packaging Quantity	100
Component Weight	1g

General Information

Series	VS-B
Type	Vibration
Style	Metal Sealed
Description	Vibration Sensor
Features	Proprietary Piezo Ceramic Material, Built-in Amplifier, Integrated Cable
RoHS	With Exemptions
REACH	SVHC (PZT - CAS 12626-81-2)
SCIP Number	640fe643-8c06-4489-831d-d384ddba7405

Specifications

Temperature Range	-25/+75°C
Power Supply Voltage	3 - 5.5 VDC
Sensitivity	20 mV/m/s ²
Frequency Range	10 - 15,000 Hz
Measuring Range	+/-50 m/s ²

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