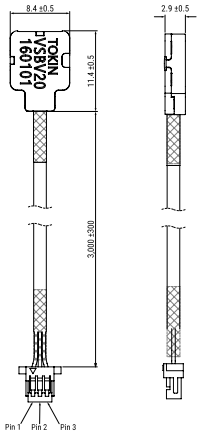
VS-BV203-B

Aliases (USEVBV203B0000)

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



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

Click here for the 3D model.

General Information	
Series	VS-B
Type	Vibration
Style	Metal Sealed
Description	Vibration Sensor
Features	Propietary 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

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

Packaging Specifications	
Packaging	Bulk, Box
Packaging Quantity	100
Typical Component Weight	1 g

Specifications	
Temperature Range	-25/+75°C
Power Supply Voltage	3 - 5.5 VDC
Sensitivity	20 mV/m/s²
Frequency Range	10 - 15,000 Hz
Measuring Range	+/-50 m/s²

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