

VS-JV10A-K01

General Information

Series

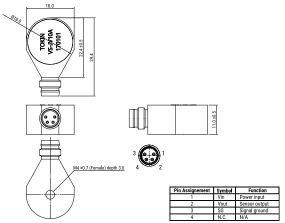
Type

Aliases (USEVJV10AK0100)

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

VS-J

Vibration



M4 v0.7 (Female) depth 3.0 Pin Assignement Symbol Function 1 Vin Power input 2 Voud Sensor output 3 56 Signal ground 4 N.C. 1W/A	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)
	SCIP Number	640fe643-8c06-4489-831d-d38 4ddba7405
Click here for the 3D model.		
Dim anaiana	Cracifications	

Dimensions		
D	18mm NOM	
L	29.4mm NOM	
L2	22.4mm +/-0.5mm	
Т	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	10 mV/m/s²
Frequency Range	10 - 15,000 Hz
Measuring Range	+/-100 m/s ²

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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