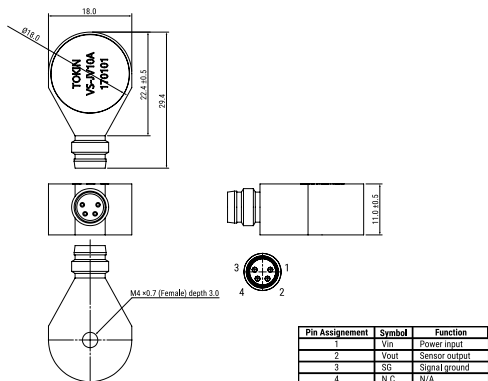


KEMET Part Number: VS-JV10A-K01
(USEVJV10AK0100)

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



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 |
| Weight: | 19 g |

General Information

| | |
|---------------------|--|
| Series: | VS-J |
| Type: | Vibration |
| Style: | Metal Sealed |
| Description: | Vibration Sensor |
| Features: | Proprietary Piezo Ceramic Material, Built-in Amplifier, Detachable Cable |
| RoHS: | Yes |

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 |