VE101 Series

Piezo Electric Velocity Sensor, Top Exit Connector/Cable, 100 mV/in/sec

Product Features

- 100 mV/in/sec, (4 mV/mm/sec)
- Sensitivity
- 1.5 - 12000 Hz (90 - 720,000 CPM)
- Frequency Response

Section I - Vibration Sensors

- ±50 in/sec, Peak Dynamic Range
- 2 Pin MIL Connection
- Integrates to Velocity in the Sensor

**Specifications**

**Standard**

- Part Number: VE101
- Vibration Sensitivity (±10%): 100 mV/in/sec
- Transverse Sensitivity: <5%
- Frequency Response (±3dB): 90-720,000 CPM
- Frequency Response (±10%): 120-270,000 CPM
- Dynamic Range (Peak): ±50 in/sec

**Metric**

- Part Number: M/VE101
- Vibration Sensitivity (±10%): 4 mV/mm/sec

**Ordering Information**

**Standard**

- VE101 / (1/4-28 Stud)
- VE101-2D / (1/4-28 Stud)
- VE101-3D / (1/4-28 Stud)
- VE101-6D / (1/4-28 Stud)

**Metric**

- MVE101-1D / (M6x1 Adapter Stud)
- MVE101-2D / (M6x1 Adapter Stud)
- MVE101-3D / (M6x1 Adapter Stud)
- MVE101-6D / (M6x1 Adapter Stud)

**Cable Terminations:** E, EX, F, FX, L, Z

Backed by our Unconditional Lifetime Warranty

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