



Sensors > Vibration Sensors



Accelerometer Type: **IEPE**

Vibration Sensor Product Type: **Adapters & Accessories**

Features

Product Type Features

Accelerometer Type	IEPE
Vibration Sensor Product Type	Adapters & Accessories

Usage Conditions

Operating Temperature Range	-55 – 100 °C[-67 – 212 °F]
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Other

Non-Linearity (FSO)	±1 %
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free



Solder Process Capability

Not reviewed for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



TE Part # AC-A03500
10-32 TO M5 ISOLATING ADAPTER



TE Part # CAT-WVS0001
LoRaWAN Wireless Vibration Sensors



TE Part # CAT-WVS0002
BLE-5 Wireless Vibration Sensor

Customers Also Bought



TE Part #20026938-80
8531N-NX BLE 3-AXIS ACCEL w/
1acc+batt



TE Part #3-2176609-1
EP 1W (SSS) 18R 5%

Documents

- CAD Files

Customer View Model

[ENG_CVM_CVM_AC-A04209_C.3d_igs.zip](#)

English
- Customer View Model

[ENG_CVM_CVM_AC-A04209_C.3d_stp.zip](#)

English
- Customer View Model

[ENG_CVM_CVM_AC-A04209_C.2d_dxf.zip](#)

English



3D PDF

3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.