1471-015A-T × OBSOLETE

MEAS

TE Internal #: 1471-015A-T

TE Internal Description: 15PSIA BOARD MOUNT PRESSURE SENSOR

MV Output Pressure Sensor with Plastic Port

View on TE.com >

Sensors > Pressure Sensors > Board Mount Pressure Sensors > MV Output Pressure Sensor with Plastic Port



Pressure Sensor Type: **mV Output Pressure Sensors**

Pressure Type: **Absolute**

Output Signal Type: **60mV**

Pressure Accuracy: **±0.25% Non-linearity**

Supply Voltage Range: **3 V**

All MV Output Pressure Sensor with Plastic Port (1)

Features

Product Type Features

Sensor Package	Surface Mountable
Pressure Sensor Type	mV Output Pressure Sensors
Pressure Type	Absolute

Electrical Characteristics

Supply Voltage Range	3 V

Dimensions

Product Width	7.6 mm[.299 in]
Product Length	7.6 mm[.3 in]
Product Height	9.02 mm[.355 in]

Operation/Application

Output Signal Type	60mV
Pressure Accuracy	±0.25% Non-linearity

Other

Sensor Options	No Option, Tube

Product Compliance

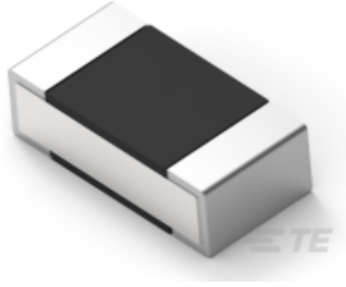
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUL 2021 (219) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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

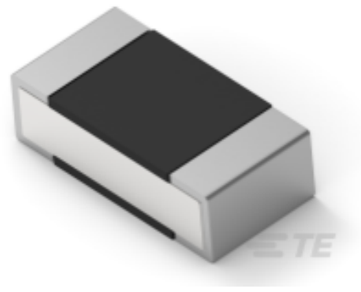
Customers Also Bought



TE Part #5-2176305-9
RP 1E 0.1W 432R 0.1% 25PPM 5K RL



TE Part #6-2176378-1
RQ 0805 42R2 0.1% 10PPM 5K RL



TE Part #2176312-5
RP 1E 0.1W 13K7 0.1% 25PPM 1K RL



TE Part #4-2176328-1
CRGP 1206 22K 1%



TE Part #2199249-3
Shield Finger, Loose Piece, Type B, 2.0 h



TE Part #1-2176337-6
CRGCQ 0402 180R 1%



TE Part #1-1879336-6
CPF 0603 332R 1% 50PPM 1K RL



TE Part #2-2176343-9
CRGCQ 1206 2K2 1%



TE Part #4-1879338-4
CPF 0603 75K 1% 50PPM 1K RL



TE Part #4-2176337-8
CRGCQ 0402 82K 1%

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1471-015A-T_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1471-015A-T_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1471-015A-T_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

Data sheet

English

154BC

English