

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: [ 15 psi ]

Pressure Sensor Type: mV Output Pressure Sensors

Pressure Type: Absolute

Output Signal Type: 60mV

Pressure Accuracy: ±0.25% Non-linearity

[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] |

Usage Conditions

|  |        |
|--|--------|
|  | 15 psi |
|--|--------|

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: JUNE 2025 (250)<br>Candidate List Declared Against: JUL 2021 (219)<br>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>

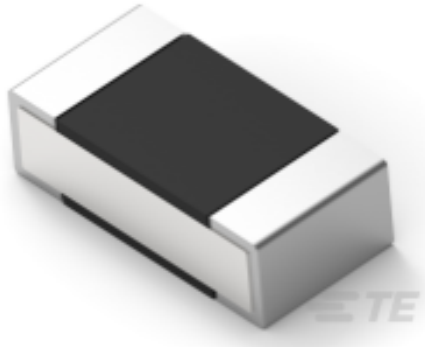
Customers Also Bought



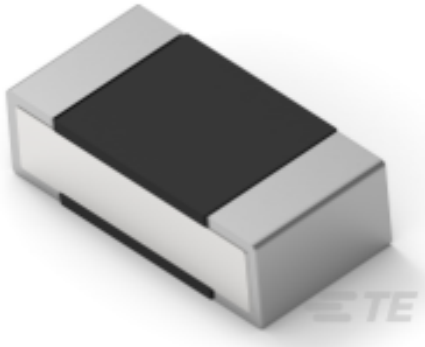
TE Part #1-1879336-6  
CPF 0603 332R 1% 50PPM 1K RL



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



TE Part #5-2176305-9  
RP 1E 0.1W 432R 0.1% 25PPM 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 #1-2176337-6  
CRGCQ 0402 180R 1%

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

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

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

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

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