



Sensors > Ultrasonic Sensors > Non-Invasive Air Bubble Level Detector



Ultrasonic Sensor Type: **Air Bubble/Air-in-line Detectors**

Ultrasonic Sensor Style: **Non-Invasive**

[All Non-Invasive Air Bubble Level Detector \(2\)](#)

## Features

### Product Type Features

Ultrasonic Sensor Type	Air Bubble/Air-in-line Detectors
Ultrasonic Sensor Style	Non-Invasive

### Configuration Features

Cable	12 Inches
-------	-----------

### Electrical Characteristics

Input	6 - 24 VDC
Output	Open Collector

### Usage Conditions

Operating Temperature Range	0 – 65 °C[32 – 149 °F]
-----------------------------	------------------------

### Operation/Application

Pressure Range	Atmosphere
----------------	------------

## 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	Not Compliant
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 2023 (235)



Candidate List Declared Against: JAN 2022  
(223)

Does not contain REACH SVHC

Halogen Content

Not Yet Reviewed for halogen content

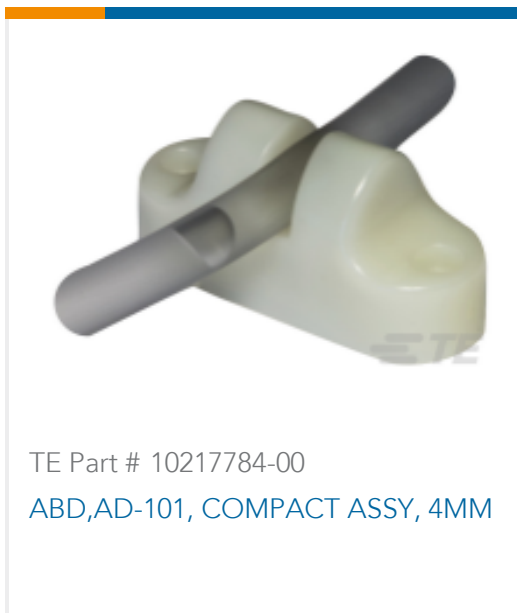
Solder Process Capability

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>

### Compatible Parts



TE Part # 10217784-00  
ABD,AD-101, COMPACT ASSY, 4MM

### Also in the Series | MEAS AD-101



Ultrasonic Sensors(2)

### Customers Also Bought



TE Part #4-1473562-3  
RITS CONN. PLUG ASSY 3P GREEN



TE Part #828102-1  
HD-20SCHRAUB-SICHRG



TE Part #2-160256-1  
250 FASTON,REC.,17-14 AWG,BR



TE Part #5-1473571-3  
RITS.JUNCTION BOX 2D 3P F/H



TE Part #HPP809A033  
HTM2500LFL HIGH TEMP RH/T MOD



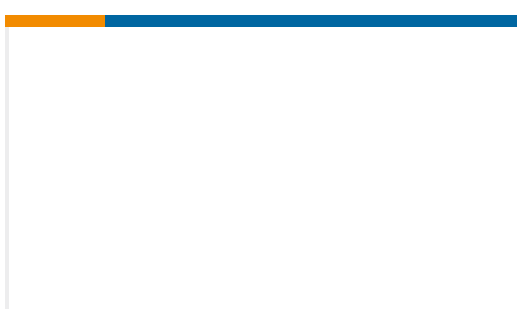
TE Part #180430-2  
250 FASTON,FLAG,REC.,20-16 AWG,  
TPBR



TE Part #03561411-000  
LVDT 1000HCT-4183



TE Part #03561412-000  
LVDT 1000HC-CAN-4199



TE Part #10214678-00  
LVDT-M12-17.5-4267



TE Part #PF0000570  
P011TRANS\_ 6.0X\_50 \_\_\_\_ 3N

## Documents

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_10217758-00\\_E.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_10217758-00\\_E.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_10217758-00\\_E.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

#### AD-101 Air Bubble Detector

English