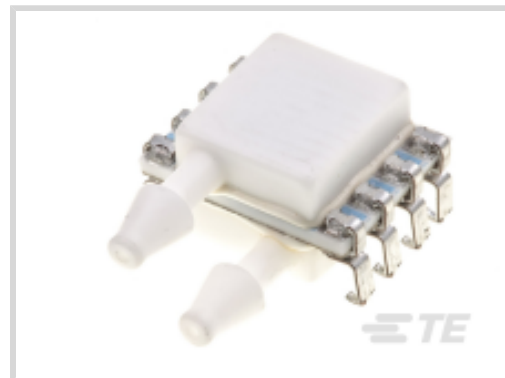




Sensors > Pressure Sensors > Board Level Pressure Sensors



Proof Pressure Range: **300 psi**

Pressure: [ **100 psi** ]

Board Level Pressure Sensor Type: **Analog Pressure Sensor Modules**

Board Level Pressure Sensor Style: **Gage**

Output/Span: **10 - 90% Vdc**

## Features

### Product Type Features

Board Level Pressure Sensor Type	Analog Pressure Sensor Modules
Board Level Pressure Sensor Style	Gage

### Configuration Features

Leads/Pins	Through Hole
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### Electrical Characteristics

Board Level Pressure Sensor Supply Voltage	5 V
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### Dimensions

Dimensions	12.5 x 9.9 mm [.49 x .39 in]
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### Usage Conditions

Operating Temperature Range	-25 – 105 °C [-13 – 221 °F]
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### Operation/Application

Proof Pressure Range	300 psi
	100 psi
Output/Span	10 - 90% Vdc
Board Level Pressure Sensor Accuracy	±0.25% Span

### Packaging Features

Package Style	Single Sideport
Board Level Pressure Sensor Package	8 pin DIL

## Other

Options

No Option

## 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: JUL 2021 (219)  
 Candidate List Declared Against: JUL 2021 (219)  
 Does not contain REACH SVHC

Halogen Content

Not Yet Reviewed for halogen content

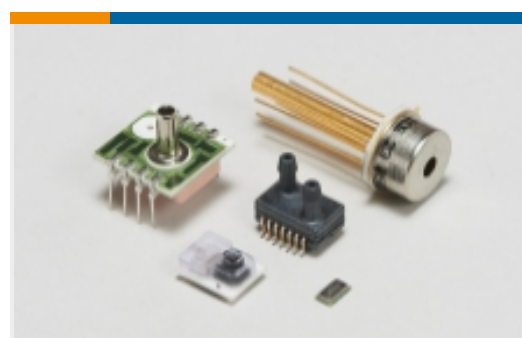
Solder Process Capability

Not reviewed for solder process capability

### Product Compliance Disclaimer

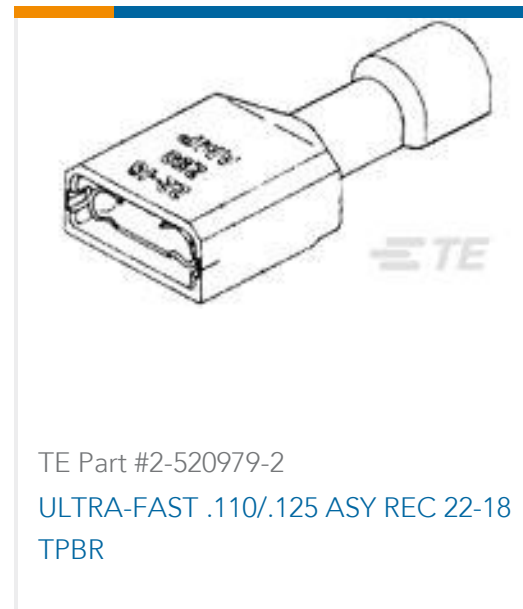
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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>

## Also in the Series | [MEAS MS4525](#)



Board Level Pressure Sensors(15)

## Customers Also Bought



## Documents

### Datasheets & Catalog Pages

[Data sheet](#)

English