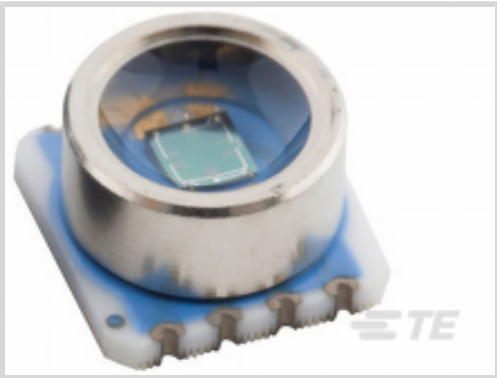




Sensors > Pressure Sensors > Board Level Pressure Sensors > BOARD LEVEL PRESSURE STOCK LIST



Pressure: 12000 mbar

Board Level Pressure Sensor Type: mV Output Pressure Sensors

Board Level Pressure Sensor Style: Absolute

Board Level Pressure Sensor Accuracy: ±0.05% or ±0.2% Non-linearity

Board Level Pressure Sensor Supply Voltage: 5 V

All BOARD LEVEL PRESSURE STOCK LIST (63)

Features

Product Type Features

Board Level Pressure Sensor Type	mV Output Pressure Sensors
Board Level Pressure Sensor Style	Absolute

Electrical Characteristics

Board Level Pressure Sensor Supply Voltage	5 V
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Dimensions

Dimensions	6.2 x 6.4 mm[.24 x .25 in]
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Usage Conditions

Operating Temperature Range	-40 – 125 °C, -40 – 125 °C[-40 – 257 °F][-40 – 257 °F]
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Operation/Application

Pressure	12000 mbar
Board Level Pressure Sensor Accuracy	±0.05% or ±0.2% Non-linearity

Packaging Features

Board Level Pressure Sensor Package	Surface Mountable
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Other

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Options	No Option
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed
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 2021 (211) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: DEHP (14.2% in COMPONENT) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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



Also in the Series | MEAS MS54XX



Board Level Pressure Sensors(4)

Customers Also Bought



TE Part #1-2176070-7
3521 47R 1% 2W



TE Part #1-1469492-1
MULTIGIG RT 9MM GUIDE/ESD 0 DEG



TE Part #1623116-1
CRG0805 1% 150K



TE Part #1623157-1
CRG0805 1% 22K



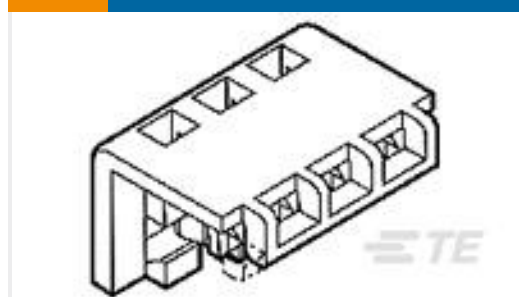
TE Part #1-1986660-2
2 Posn Power Connector, Black, 10.16 mm



TE Part #1623107-1
CRG0805 1% 120R



TE Part #1623197-1
CRG0805 1% 33K



TE Part #1-643067-7
17P MTA156 MOLDED COVER



TE Part #ZPF000000000005722
941-20 B 7



TE Part #1241407-1
AMP MCP 6.3/4.8K, CONTACT, (LP)

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_325412000-00_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_325412000-00_1.3d_igs.zip

325412000-00

MS5412 200MBAR ABSOLUTE BOARD MNT SENSOR



English

Customer View Model

[ENG_CVM_CVM_325412000-00_1.3d_stp.zip](#)

English

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