

13A-005G

✕ OBSOLETE

MEAS | MEAS 13 AND 43

TE Internal #: 13A-005G

TE Internal Description: 5PSIG BOARD MOUNT PRESSURE
SENSOR

TO-8 MV OUTPUT PRESSURE SENSOR

[View on TE.com >](#)



Sensors > Pressure Sensors > Board Mount Pressure Sensors > TO-8 MV OUTPUT PRESSURE SENSOR



Pressure Sensor Type: mV Output Pressure Sensors

Pressure Type: Gauge

Output Signal Type: 100mV

Pressure Accuracy: ±0.1% Span Non-Linearity

Sensor Options: No Option

[All TO-8 MV OUTPUT PRESSURE SENSOR \(0\)](#)

Features

Product Type Features

Sensor Package	TO-8
Pressure Sensor Type	mV Output Pressure Sensors
Pressure Type	Gauge

Electrical Characteristics

Supply Current	1.5 mA
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Dimensions

Product Diameter	11.4 mm[.448 in]
Product Height	19.4 mm[.763 in]

Operation/Application

Output Signal Type	100mV
Pressure Accuracy	±0.1% Span Non-Linearity

Other

Sensor Options	No Option
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

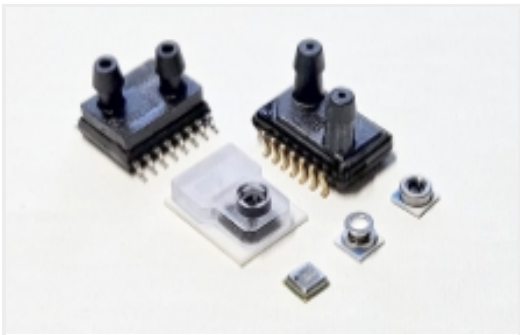


EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: 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>

Also in the Series | MEAS 13 AND 43



Board Mount Pressure Sensors(1)



MEMS Accelerometers(1)



Vibration Sensors(1)

Customers Also Bought



TE Part #CAT-C73765-M1F
M12 Panel Mount Wire



TE Part #T4110012051-000
M12 F, 5P GOLD A_CODE S
SHIELDED PG9



TE Part #1622442-1
LR1 1% 33R



TE Part #1622552-1
LR1 1% 6K2



TE Part #2-1393236-4
V23092-A1024-A301

TE Part #13A-100G
100PSIG BOARD MOUNT PRESSURE
SENSOR

TE Part #NB-PTCO-127
Pt100, 2.0x2.3x1.4, Class B,
PTFC101BG05

TE Part #13A-050G
PRES,SENSOR,TO-8;13A-050G

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_13A-005G_J.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_13A-005G_J.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_13A-005G_J.3d_stp.zip

English

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

Datasheets & Catalog Pages

13 and 43

English