17-100G × OBSOLETE

MEAS

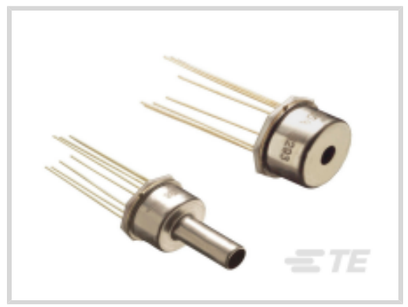
TE Internal #: 17-100G

TE Internal Description: 100PSIG 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: [10 psi]

Pressure Sensor Type: mV Output Pressure Sensors

Pressure Type: Gauge

Output Signal Type: 100mV

Pressure Accuracy: ±0.1% Span Non-Linearity

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

Dimensions

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

Usage Conditions

	10 psi

Operation/Application

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

Other

Sensor Options	No Option

Product Compliance

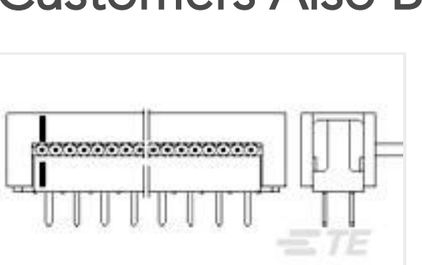
For compliance documentation, visit the product page on TE.com>

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) 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

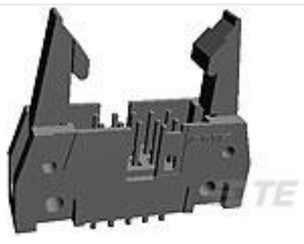
Product Compliance Disclaimer

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

Customers Also Bought



TE Part #1-216093-0
AMP-LATCH PRE-ASSY DIL WITHO



TE Part #5499160-1
A/L UNIV HDR 10P VERT SHT LAT



TE Part #17-030G
30PSIG BOARD MOUNT PRESSURE SENSOR

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_17-100G_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_17-100G_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_17-100G_C.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

17 and 47

English