33A-002D × OBSOLETE

MEAS

TE Internal #: 33A-002D

TE Internal Description: 2PSID 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: **[2 psi]**

Pressure Sensor Type: **mV Output Pressure Sensors**

Pressure Type: **Differential**

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	Differential

Electrical Characteristics

Supply Current	1.5 mA

Dimensions

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

Usage Conditions

	2 psi

Operation/Application

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

Other

Sensor Options	No Option, Tube

Product Compliance

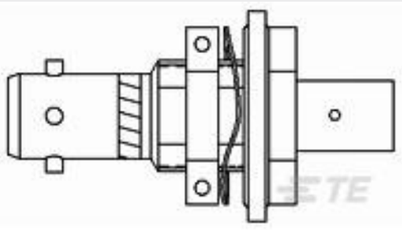
For compliance documentation, visit the product page on TE.com>

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

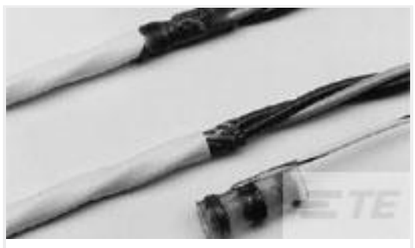
Product Compliance Disclaimer

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

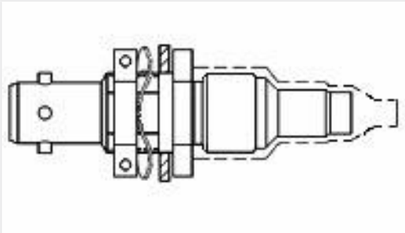
Customers Also Bought



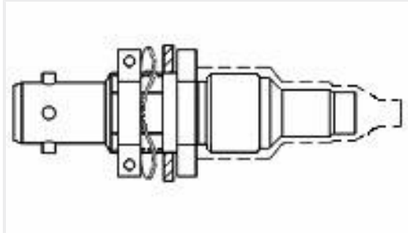
TE Part #704201-000
DK-621-0438-3S



TE Part #624037-000
D-101-34



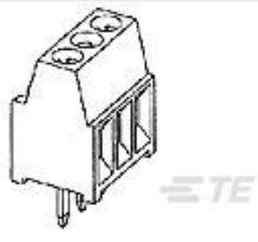
TE Part #638491-000
DK-621-0434-1P



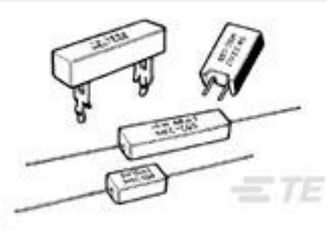
TE Part #042871-000
DK-621-0440-4P



TE Part #91595-1
CCII D-2 M REC TAB 22-18 ASSY



TE Part #1546551-4
4P,STRAIGHT,SIDE ENTRY,3.5MM



TE Part #1-1623779-2
SQB20 1R5 5% (WIRE)



TE Part #1954289-3
Connector,Blade & Recpt 6 Pos



TE Part #1-2273003-4
M8 x 1.0 straight socket Pigtail



TE Part #5745113-2
15 RCPT RA/MS STD

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_33A-002D_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_33A-002D_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_33A-002D_A.3d_stp.zip

English

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Datasheets & Catalog Pages

23 and 33

English