



MEAS | MEAS U5200

TE Internal #: U5254-000005-005PG

TE Internal Description: PRESS XDCC U5254-000005-005PG

+/-1.25% TEB Pressure Transducer

[View on TE.com >](#)

Sensors > Pressure Sensors > Pressure Transducers > +/-1.25% TEB Pressure Transducer



Pressure Transducer Sensor Type: **Industrial Pressure Transducers**

Pressure: [5 psi]

Output/Span: 4 – 20 mA

Pressure Type: **Gage**

Pressure Accuracy: **Down to ± .1% FSO**

[All +/-1.25% TEB Pressure Transducer \(7\)](#)

Features

Product Type Features

Pressure Transducer Sensor Type	Industrial Pressure Transducers
Pressure Type	Gage

Configuration Features

Electrical Connection	Packard
Pressure Port/Fitting	1/4 MNPT

Electrical Characteristics

Pressure Transducer Supply Voltage	9 – 30 V
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Body Features

Port Material	316L
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Dimensions

Dimensions	24 x 24 x 82 mm [.94 x .94 x 3.23 in]
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Usage Conditions

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

Proof Pressure Range	3X Rated
	5 psi



Output/Span	4 – 20 mA
Pressure Accuracy	Down to ± .1% FSO

Other

Options	Adhesive Label, No Snubber
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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	Not Yet Reviewed
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 2022 (223) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Not Yet Reviewed
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

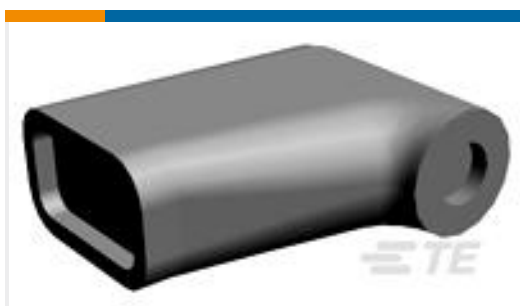


Also in the Series | MEAS U5200

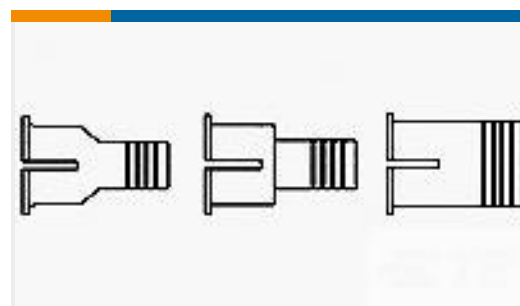


Pressure Transducers(8)

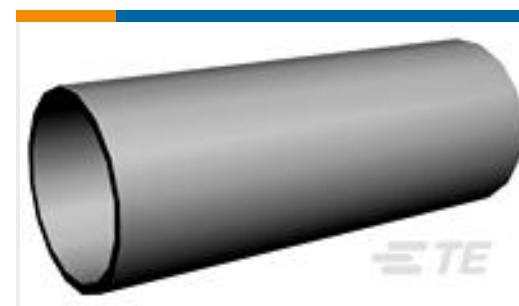
Customers Also Bought



TE Part #170891-2
250 FASTON HSG., FLAG, REC.,
NATRUAL



TE Part #7-745129-1
SHLDING FERRULE, PLTD, BULK PKG



TE Part #4-745130-1
SHLDING FERRULE, PLTD, BULK PKG



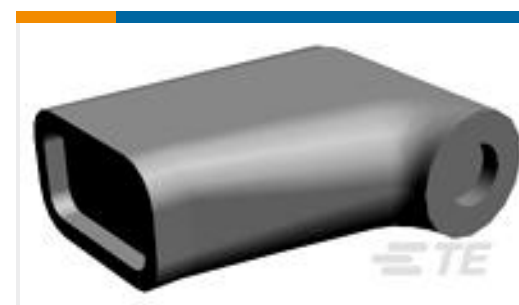
TE Part #2-747579-7
SHLDING FERRULE, PLTD TIN, BULK



TE Part #3-747579-6
SHLDING FERRULE, PLTD, BULK PKG



TE Part #D5154-000005-015PD
PRESS XDCR D5154-000005-015PD



TE Part #170891-1
250 FASTON HSG., FLAG, REC.,
NATRUAL



TE Part #2001140-03
PACKARD INTERFACE CONN/CBL 3'

Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_U5254-000005-005PG_G.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_U5254-000005-005PG_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_U5254-000005-005PG_G.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages



U5200

English