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Sensors > Pressure Sensors > Pressure Transducers > Pressure Transducers Stock List

D5154-000002-3.5BD

PRESS XDCR D5154-000002-3.5BD



MEAS | MEAS D5100

TE Internal #: **11030255-00**

TE Internal Description: **PRESS XDCR D5154-000002-3.5BD**

[All Pressure Transducers Stock List \(110\)](#)

Sensor Type : **Differential Pressure Transducer**

Pressure (bar): **3.5**

Output/Span : **4 – 20 mA**

Type : **Differential**

Accuracy : **Down to ± .1% Span**

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Features

Product Compliance

Product
Description

Pressure transducers are available in various pressure ranges, outputs and packages.

[View All Pressure Transducers Stock List \(110\)](#)

Datasheets &
Catalog Pages

D5100
[ENG_DS_D5100_A8.pdf](#) English

Product
Description

Pressure transducers are available in various pressure ranges, outputs and packages.

[View All Pressure Transducers Stock List \(110\)](#)

Please review product documents or [contact us](#) for the latest agency approval information.

Product Type
Features

Sensor Type : **Differential Pressure Transducer**
Type : **Differential**

Configuration
Features

Pressure Port/Fitting : **1/4 MBSPP**
Electrical Connection : **Packard**

Electrical

Supply Voltage (V): **10**



Body Features	Port Material : 316L
Dimensions	Dimensions : 25.4 x 58.4 x 72 mm [.99 x 2.3 x 2.83 in]
Usage Conditions	Pressure (bar): 3.5 Operating Temperature Range : -40 – 125 °C [-40 – 257 °F]
Operation/Application	Overpressure : 3X, 10X Rated Output/Span : 4 – 20 mA Accuracy : Down to ± .1% Span
EU RoHS Directive 2011/65/EU	<i>This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).</i>
EU ELV Directive 2000/53/EC	
China RoHS 2 Directive MIIT Order No 32, 2016	
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201)
Halogen Content	
Solder Process Capability	Not reviewed for solder process capability
Statement of Compliance	Statement of Compliance pdf
Compliance Documents	There may be Environmental Compliance related documents on the DOCUMENTATION Tab
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

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PRESSURE TRANSDUCERS

D5154-000002-3.5BD

PRESS XDCR D5154-000002-3.5BD



In-Stock

Sensor Type : **Differential Pressure Transducer**

Pressure : **3.5 bar**

Output/Span : **4 – 20 mA**

Type : **Differential**

Accuracy : **Down to $\pm .1\%$ Span**

PRESSURE TRANSDUCERS

D5154-000002-001BD

PRESS XDCR D5154-000002-001BD



In-Stock

Sensor Type : **Differential Pressure Transducer**

Pressure : **1 bar**

Output/Span : **4 – 20 mA**

Type : **Differential**

Accuracy : **Down to $\pm .1\%$ Span**

PRESSURE TRANSDUCERS

D5154-000002-.35BD

PRESS XDCR D5154-000002-.35BD



In-Stock

Sensor Type : **Differential Pressure Transducer**

Pressure : **.35 bar**

Output/Span : **4 – 20 mA**

Type : **Differential**

Accuracy : **Down to $\pm .1\%$ Span**

PRESSURE TRANSDUCERS

D5154-000005-050PD

PRESS XDCR D5154-000005-050PD



In-Stock

Sensor Type : **Differential Pressure Transducer**

Output/Span : **4 – 20 mA**

Type : **Differential**

Accuracy : **Down to $\pm .1\%$ Span**

Supply Voltage : **10 V**

Also in the Series | [MEAS D5100](#)



Pressure Transducers
(8)

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