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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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Documents	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 ranges, ou	s are available in various tputs and packages. Transducers Stock List (110)	
Please review produ	ct documents or conta	act us for the latest agency approval	
Product Type Features	Sensor Type: <b>Differ</b> Type: <b>Differential</b>	ential Pressure Transducer	
Configuration Features	Pressure Port/Fitting: <b>1/4 MBSPP</b> Electrical Connection: <b>Packard</b>		
Electrical	Supply Voltage (V):	10	

Body Features	Port Material : <b>316L</b>
Dimensions	Dimensions: 25.4 x 58.4 x 72 mm [ .99 x 2.3 x 2.83 in ]
Usage Conditions	Pressure (bar): <b>3.5</b> Operating Temperature Range: -40 – 125 °C [-40 – 257 °F]
Operation/Application	On Overpressure: <b>3X, 10X Rated</b> Output/Span: <b>4 – 20 mA</b> Accuracy: <b>Down to ± .1% Span</b>
	rective 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and
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: <b>JUL 2019 (201)</b>
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,

in f 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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PRESS URE 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 ± .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 ± .1% Span

PRESS XDCR 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 ± .1% Span

PRESSURE TRANSDUCERS

D5154-000005-050PD PRESS XDCR D5154-000005-050PD



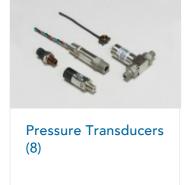
In-Stock

Sensor Type: Differential
Pressure Transducer
Output/Span: 4 – 20 mA
Type: Differential

Accuracy: Down to ± .1% Span

Supply Voltage: 10 V

Also in the Series | MEAS D5100



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