## M3234-000005-100PG - ACTIVE

#### MEAS | MEAS M3200

TE Internal #: 20006464-00 TE Internal Description: PRESS XDCR M3234-000005-100PG View on TE.com >



Sensors > Pressure Sensors > Pressure Transducers



Pressure Transducer Sensor Type: Low Cost Pressure Transducer

Pressure Range: 0-7 bar

Pressure Type: Gauge

Pressure Transducer Supply Voltage: 5 ± 0.25 V

Output/Span: .5-4.5V

#### Features

#### **Product Type Features**

Pressure Transducer Sensor Type

Pressure Type

#### **Configuration Features**

Flactrical Connection

Low Cost Pressure Transducer

Gauge

Packard A

Electrical Connection	Packard A	
Pressure Port/Fitting	1/4-18 NPT	
Electrical Characteristics		
Pressure Transducer Supply Voltage	5 ± 0.25 V	
Dimensions		
Dimensions	22.25 x 22.25 x 58.42 mm[.875 x .875 x 2.3 in]	
Usage Conditions		
Pressure	7 bar[100 psi]	
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]	
Operation/Application		
Proof Pressure Range	2X Rated	
Pressure Range	0 – 7 bar	
Output/Span	.5 – 4.5 V	
Pressure Accuracy	±0.25% FSO	
Other		

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Sensor Options

#### Adhesive Label, No Snubber

#### 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 2023 (235) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Decamethylcyclopentasiloxane (D5) (.12% in component) Dodecamethylcyclohexasiloxane (D6) (.26% in component) Article Safe Usage Statements: Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.			
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

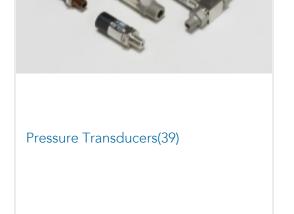
### **Compatible Parts**



PRESS XDCR M3234-000005-100PG



# Also in the Series MEAS M3200



## Customers Also Bought



- 12	- 1E			
TE Part #T4030014031-000	TE Part #2232331-1	TE Part #1776242-2	TE Part #2001140-03	
M8.MLE.PNLREAR.3POS.STR	RPC-M12X-FF-8CON-M16-LBU	2 POS TERMI-BLOK PLUG STACK 3,	PACKARD INTERFACE CONN/CBL 3'	



#### Documents

**CAD** Files

3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_20006464-00\_H.2d\_dxf.zip

English

Customer View Model

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ENG\_CVM\_CVM\_20006464-00\_H.3d\_igs.zip

English

Customer View Model ENG\_CVM\_CVM\_20006464-00\_H.3d\_stp.zip

English

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

Datasheets & Catalog Pages M3200 Pressure Transducer

English