

[Sensors > Pressure Sensors > Pressure Transducers](#)Pressure Sensor Type: **Industrial Pressure Transducer**Pressure: **2.068 bar [ 30 psi ]**Pressure Type: **Absolute**Supply Voltage Range: **8 - 30 V**Output Signal Type: **1 - 5 V**

## Features

### Product Type Features

Pressure Sensor Type	Industrial Pressure Transducer
Pressure Type	Absolute

### Configuration Features

Electrical Connection	Packard
-----------------------	---------

### Electrical Characteristics

Supply Voltage Range	8 - 30 V
----------------------	----------

### Dimensions

Hex Width Across Flats	24 mm[.944 in]
Product Height	57.15 mm[2.25 in]

### Usage Conditions

Pressure	2.068 bar[30 psi]
Operating Temperature Range	-40 - 125 °C[-40 - 257 °F]

### Operation/Application

Proof Pressure Range	3X Rated
Output Signal Type	1 - 5 V
Pressure Accuracy	Down to $\pm .1\%$ FSO

### Other

Sensor Options	Adhesive Label, No Snubber
----------------	----------------------------

Port Fitting

1/4 MNPT

## Product Compliance

For compliance documentation, visit the product page on [TE.com](http://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: JAN 2024 (240) Candidate List Declared Against: JAN 2023 (233) SVHC > Threshold: Pb (92.5% in Component part A) <small>Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.</small>
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

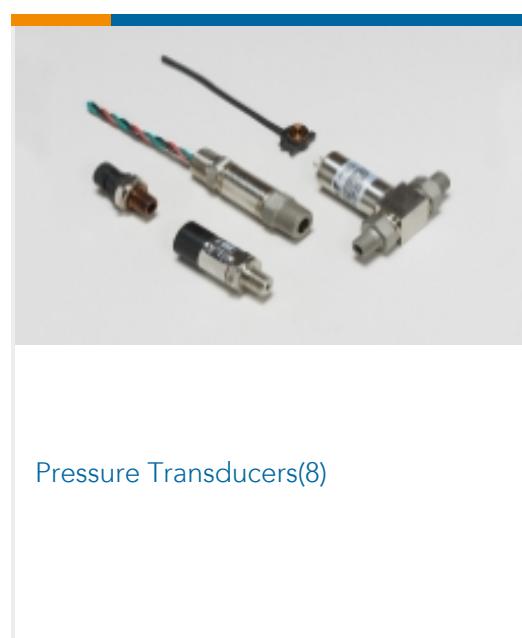
### Product Compliance Disclaimer

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

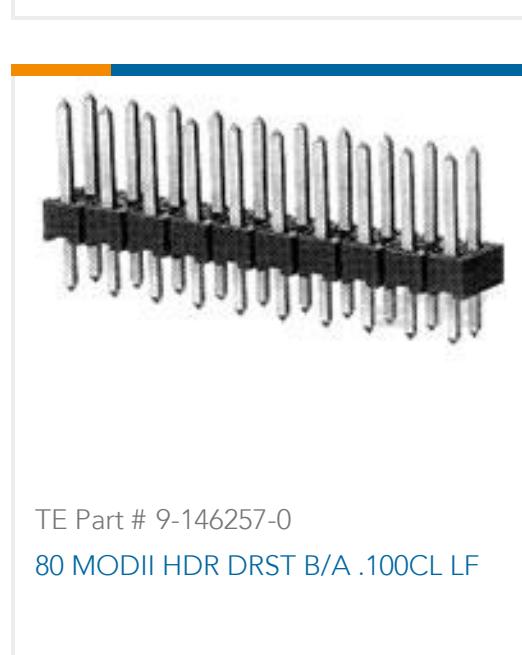
	
TE Part # U5244-000005-200PA PRESS XDCR U5244-000005-200PA	TE Part # U5244-000005-005PG PRESS XDCR U5244-000005-005PG

Also in the Series | [MEAS U5200](#)



Pressure Transducers(8)

## Customers Also Bought

TE Part # 770849-9  
09P SL156 HSG W/LCK RMP & TABSTE Part # 3-350980-1  
SL156 RECEPTACLETE Part # M3041-000005-2K5PG  
PRESS XDCR M3041-000005-2K5PGTE Part # 2-2176087-7  
RP 1J 0.166W 127R 0.1% 25PPM 1K RLTE Part # 8-2176087-4  
RP 1J 0.166W 511R 0.1% 25PPM 1K RLTE Part # 3-2363961-0  
0.4mm BTB CONN H0.8 REC ASSEMBLY, 30PTE Part # 3-2363962-0  
0.4mm BTB CONN H0.8 PLUG ASSEMBLY, 30PTE Part # 9-1625867-4  
RP 1J 0.166W 59R 0.1% 25PPM 1K RLTE Part # 9-146257-0  
80 MODII HDR DRST B/A .100CL LFTE Part # 2001140-03  
PACKARD INTERFACE CONN/CBL 3'

## Documents

### CAD Files

[3D PDF](#)

3D

### Customer View Model

[ENG\\_CVM\\_CVM\\_U5244-000005-030PA\\_G.2d\\_dxf.zip](#)

English

### Customer View Model

[ENG\\_CVM\\_CVM\\_U5244-000005-030PA\\_G.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_U5244-000005-030PA\\_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