

17-015G x OBSOLETE

MEAS

TE Internal #: 17-015G

TE Internal Description: 15PSIG BOARD MOUNT PRESSURE  
SENSOR

TO-8 MV OUTPUT PRESSURE SENSOR

[View on TE.com >](#)



Sensors > Pressure Sensors > Board Mount Pressure Sensors > TO-8 MV OUTPUT PRESSURE SENSOR



Pressure Sensor Type: **mV Output Pressure Sensors**

Pressure Type: **Gauge**

Pressure: [ **15 psi** ]

Output Signal Type: **100mV**

Pressure Accuracy: **±0.1% Span Non-Linearity**

[All TO-8 MV OUTPUT PRESSURE SENSOR \(0\)](#)

## Features

### Electrical Characteristics

|                |        |
|----------------|--------|
| Supply Current | 1.5 mA |
|----------------|--------|

### Dimensions

|                  |                  |
|------------------|------------------|
| Product Diameter | 11.4 mm[.448 in] |
| Product Height   | 19.4 mm[.763 in] |

### Product Type Features

|                      |                            |
|----------------------|----------------------------|
| Sensor Package       | TO-8                       |
| Pressure Sensor Type | mV Output Pressure Sensors |
| Pressure Type        | Gauge                      |

### Usage Conditions

|  |        |
|--|--------|
|  | 15 psi |
|--|--------|

### Operation/Application

|                    |                          |
|--------------------|--------------------------|
| Output Signal Type | 100mV                    |
| Pressure Accuracy  | ±0.1% Span Non-Linearity |

### Other

|                |           |
|----------------|-----------|
| Sensor Options | No Option |
|----------------|-----------|



EU RoHS Compliance

Compliant with Exemptions

EU ELV Compliance

Compliant with Exemptions

### 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 2024 (241)  
Candidate List Declared Against: JUL 2021 (219)  
Does not contain REACH SVHC

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>

### Customers Also Bought



TE Part #DP86-030D  
30 PSID MV DIFFERENTIAL PRESSURE SENSOR



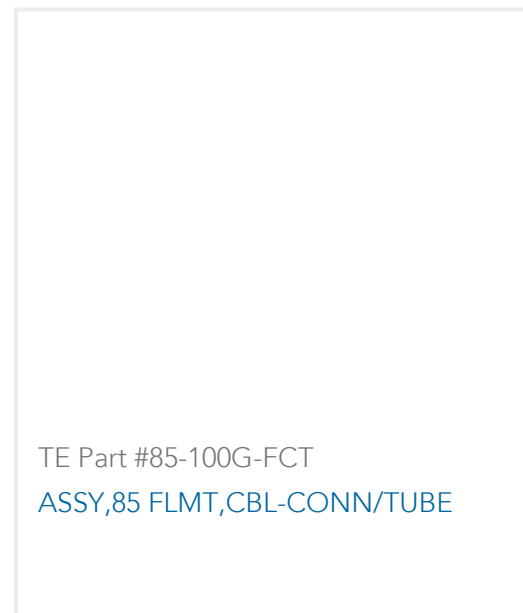
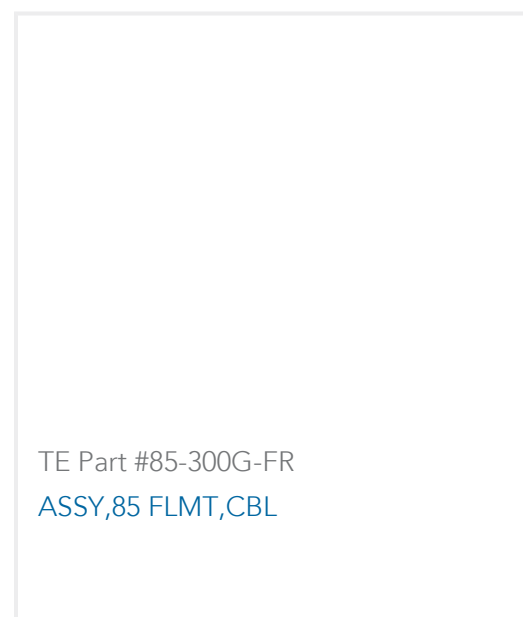
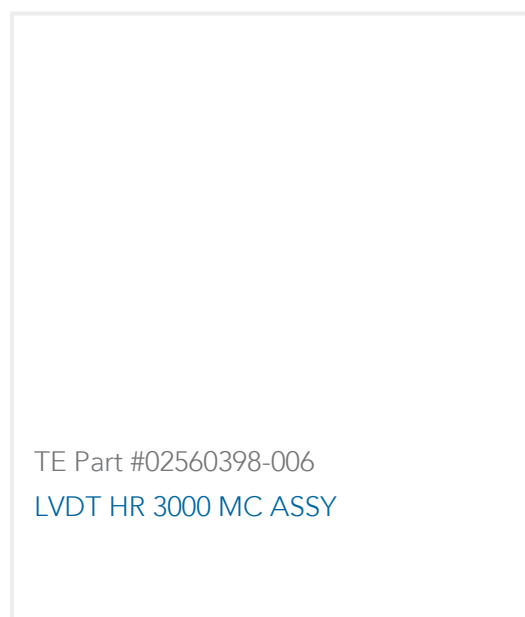
TE Part #02560396-006  
LVDT HR 2000 MC ASSY



TE Part #2-180930-0  
250 FASTON HSG.,REC.,1 POS, NATURAL



TE Part #35495  
TERMINAL,SOLIS SPD 12-10 10



## Documents

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_17-015G\\_C.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_17-015G\\_C.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_17-015G\\_C.3d\\_stp.zip](#)

English

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### Datasheets & Catalog Pages

[17 and 47](#)

English