



MEAS | MEAS MS4515

TE Internal #: 4515-DS5A002DP

TE Internal Description: 2IN DP PRESSURE SENSOR 10% TO 90%

BOARD LEVEL PRESSURE STOCK LIST

[View on TE.com >](#)

Sensors > Pressure Sensors > Board Level Pressure Sensors > BOARD LEVEL PRESSURE STOCK LIST



Pressure: [2 inH2O]

Board Level Pressure Sensor Type: **Analog Pressure Sensor Modules**

Board Level Pressure Sensor Style: **Differential**

Output/Span: **10 - 90% Vdc**

[All BOARD LEVEL PRESSURE STOCK LIST \(58\)](#)

Features

Product Type Features

Board Level Pressure Sensor Type	Analog Pressure Sensor Modules
Board Level Pressure Sensor Style	Differential

Electrical Characteristics

Board Level Pressure Sensor Supply Voltage	5 V
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Dimensions

Dimensions	12.5 x 9.9 mm [.49 x .39 in]
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Usage Conditions

Operating Temperature Range	-10 – 85 °C [14 – 185 °F]
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Operation/Application

	2 inH2O
Output/Span	10 - 90% Vdc
Board Level Pressure Sensor Accuracy	±0.25% Span

Packaging Features

Board Level Pressure Sensor Package	8 pin DIL
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Other

Options	No Option
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2021 (219) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Dodecamethylcyclohexasiloxane (D6) (.31% in Sealant) 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

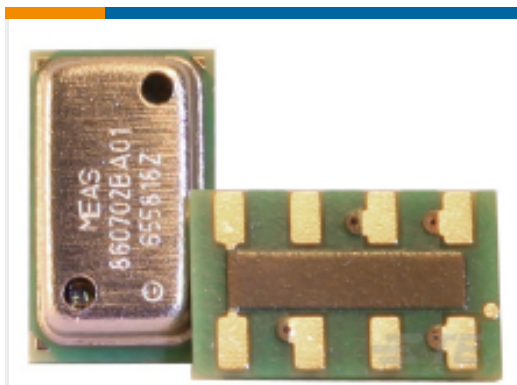
 <p>TE Part # 4515-DS3A030DP 30IN DP PRESSURE SENSOR 10% TO 90%</p>	 <p>TE Part # 4515-DS5B002DP 2IN DP PRESSURE SENSOR 5% TO 95%</p>
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Also in the Series | **MEAS MS4515**

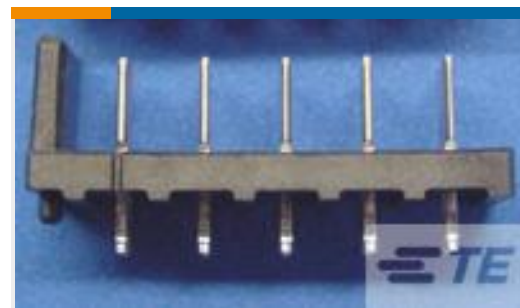


Board Level Pressure Sensors(5)

Customers Also Bought



TE Part #MS860702BA01-50
PTH COMBINATION DIGITAL
SENSOR



TE Part #5787430-1
HDR ASY,VERT,STR TAIL,12.0V



TE Part #1879216-3
CPF 0402 52K3 0.1% 25PPM 1K RL



TE Part #1-406541-8
MJ,INV,1X1,0PNL G.,100"ST,SN



TE Part #1827625-1
SHIELD FINGER 3014 ANTI OVER
STRESS TYPE



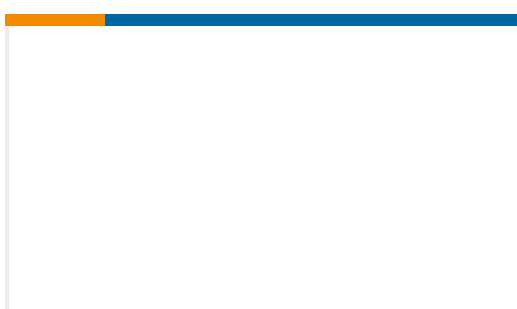
TE Part #1-2176337-6
CRGCO 0402 180R 1%



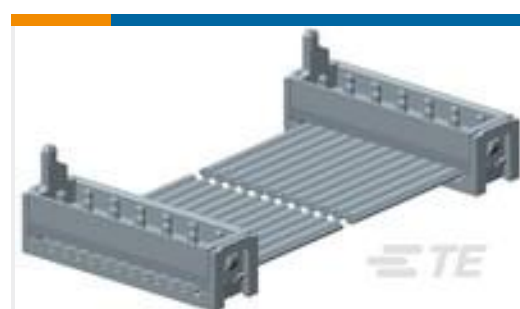
TE Part #1-2176340-5
CRGCO 0603 220R 5%



TE Part #2-1734839-4
FPC CONN. 0.5MM PITCH T/C,24P



TE Part #1SNA115409R2600
MB4/6.L5



TE Part #1483354-2
MICRO-MATCH LEAD 12P 150MM

Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_4515-DS5A002DP_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_4515-DS5A002DP_C.3d_igs.zip](#)



English

Customer View Model

[ENG_CVM_CVM_4515-DS5A002DP_C.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[Data sheet](#)

English

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Other Similar products are found below :

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