

MEAS | MEAS M5600

TE Internal #: M5600-000005-05KPG Wireless Pressure Transducer, Gauge, 2400 MHz Frequency Band, Bluetooth Output Signal, 2X Rated Proof Pressure Range, MEAS M5600

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Pressure Sensor Type: Wireless Pressure Transducer

Pressure: 350 bar [5000 psi]

Pressure Type: Gauge

Frequency Band: 2400 MHz

Supply Voltage Range: 2.7 V

All Wireless Pressure Transducer (17)

Features

Product Type Features

Pressure Sensor Type



Wireless Pressure Transducer

Pressure	Туре
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Gauge

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Electrical Connection	No Connector
Electrical Characteristics	
Supply Voltage Range	2.7 V
Signal Characteristics	
Frequency Band	2400 MHz
Body Features	
Port Material	17-4PH
Dimensions	
Product Height	48.26 mm[1.9 in]
Hex Width Across Flats	24 mm[.944 in]
Usage Conditions	
Pressure	350 bar[5000 psi]

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Operating Temperature Range	-20 – 85 °C[-4 – 185 °F]
Operation/Application	
Output Signal Type	Bluetooth
Proof Pressure Range	2X Rated
Pressure Accuracy	±0.25% FSO
Other	
Sensor Options	IP67 Protection
Port Fitting	1/4 MNPT
Product Compliance	
Product Compliance For compliance documentation, visit the product page on TE.com> EU RoHS Directive 2011/65/EU	Compliant with Exemptions
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Halogen Content

Solder Process Capability

Tetraglyme (2% in Component Part) 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.

Not Yet Reviewed for halogen content

Not reviewed for solder process capability

Product Compliance Disclaimer

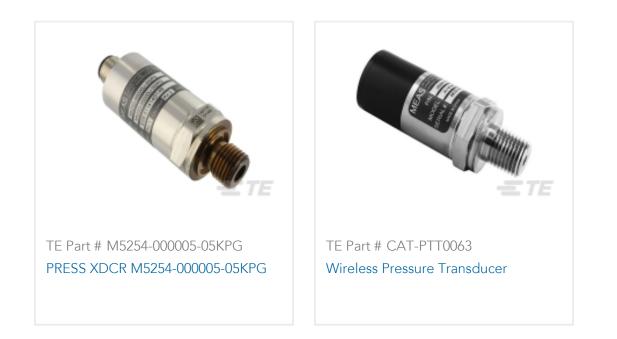
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

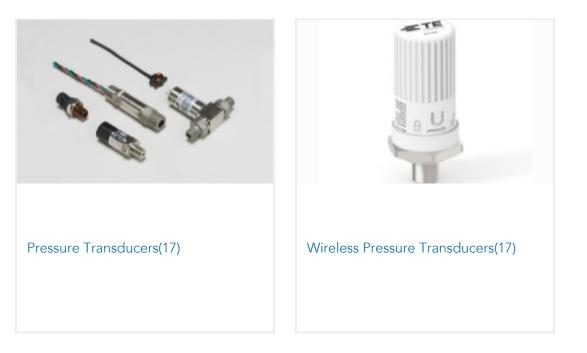
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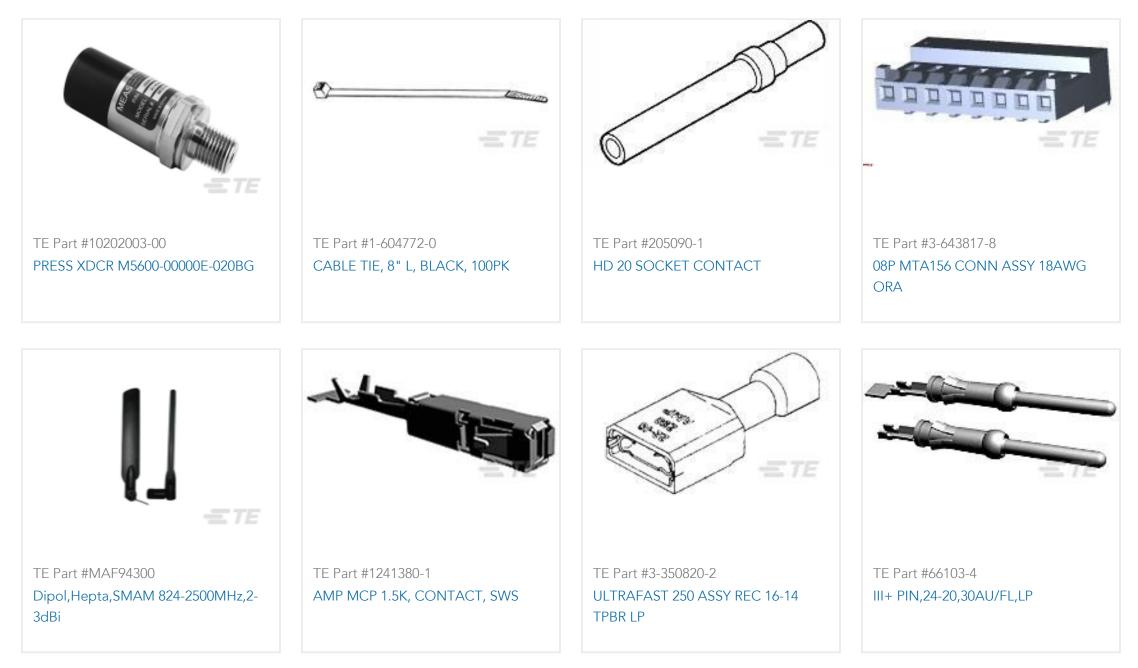




Also in the Series | MEAS M5600



Customers Also Bought





M5600-000005-05KPG

Wireless Pressure Transducer, Gauge, 2400 MHz Frequency Band, Bluetooth Output Signal, 2X Rated Proof Pressure Range, MEAS M5600



Documents

CAD Files 3D PDF

3D

Customer View Model

ENG_CVM_CVM_M5600-000005-05KPG_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_M5600-000005-05KPG_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_M5600-000005-05KPG_C.3d_stp.zip

English

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

Datasheets & Catalog Pages Datasheet M5600

English

Product Specifications Purchase Specification

English