# U5600-00005-100PA <

### MEAS | MEAS U5600

TE Internal #: 10202023-00 Wireless Pressure Transducer, Absolute, 2400 MHz Frequency Band, Bluetooth Output Signal, 3X Rated Proof Pressure Range, MEAS U5600

#### View on TE.com >



Sensors > Pressure Sensors > Pressure Transducers > 0.1% Wireless Pressure Transducer



Pressure Sensor Type: Wireless Pressure Transducer Pressure: 7 bar [15 psi] Pressure Type: Absolute Frequency Band: 2400 MHz Hazardous Area Approval: None

## All 0.1% Wireless Pressure Transducer (8)

# Features

### **Product Type Features**

Pressure Sensor Type

Wireless Pressure Transducer

Pressure	Туре
----------	------

#### Absolute

C		E a statute a
Contial	Jration	Features

Electrical Connection	No Connector
Electrical Characteristics	
Supply Voltage Range	2.7 V
Signal Characteristics	
Frequency Band	2400 MHz
Body Features	
Port Material	316L
Dimensions	
Product Height	48.26 mm[1.9 in]
Hex Width Across Flats	24 mm[.944 in]
Usage Conditions	
Pressure	7 bar[15 psi]

# U5600-00005-100PA

Wireless Pressure Transducer, Absolute, 2400 MHz Frequency Band, Bluetooth Output Signal, 3X Rated Proof Pressure Range, MEAS U5600



Operating Temperature Range	-20 – 85 °C[-4 – 185 °F]
Operation/Application	
Output Signal Type	Bluetooth
Proof Pressure Range	3X Rated
Pressure Accuracy	±0.1% FSO
Industry Standards	
Hazardous Area Approval	None
Other	
Sensor Options	IP67 Protection
Port Fitting	1/4 MNPT
<b>Product Compliance</b> For compliance documentation, visit the product page on TE.com>	
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Out of Scope
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: JAN 2025 (247)

#### Halogen Content

Solder Process Capability

Candidate List Declared Against: JAN 2025

#### (247)

SVHC > Threshold:

#### 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-onreach

# U5600-000005-100PA

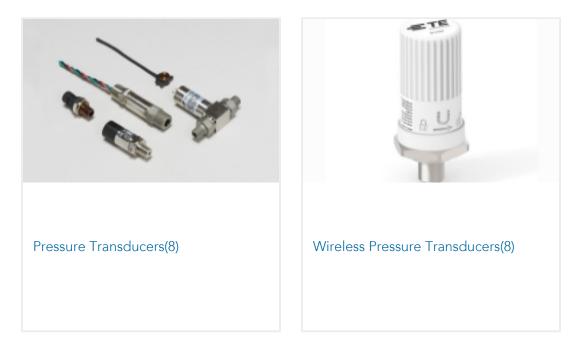
Wireless Pressure Transducer, Absolute, 2400 MHz Frequency Band, Bluetooth Output Signal, 3X Rated Proof Pressure Range, MEAS U5600



# Compatible Parts

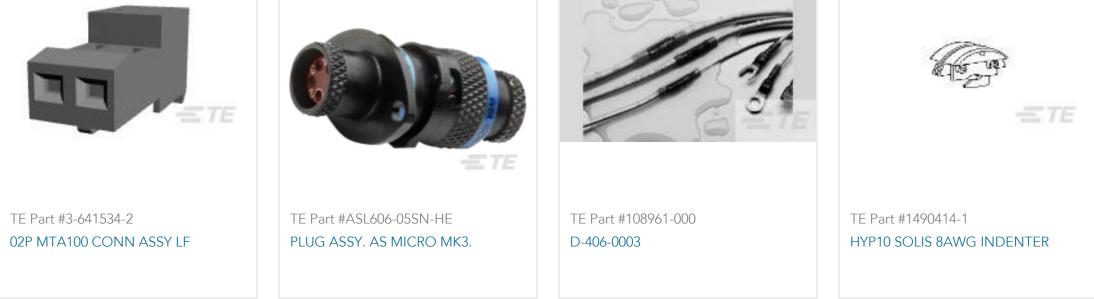


# Also in the Series MEAS U5600



# Customers Also Bought











### U5600-000005-100PA

Wireless Pressure Transducer, Absolute, 2400 MHz Frequency Band, Bluetooth Output Signal, 3X Rated Proof Pressure Range, MEAS U5600





# Documents

**CAD** Files

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_10202023-00\_C.2d\_dxf.zip

English

Customer View Model ENG\_CVM\_CVM\_10202023-00\_C.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_10202023-00\_C.3d\_stp.zip

English

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

# Datasheets & Catalog Pages

U5600

English

**Product Specifications** Purchase Specification

English