



MEAS | MEAS U5600

TE Internal #: 10202027-00

TE Internal Description: PRESS XDCC U5600-00000E-020BA

0.1% Wireless Pressure Transducer

[View on TE.com >](#)

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



Pressure Transducer Sensor Type: **Wireless Pressure Transducer**

Pressure Range: **0 – 20 bar**

Pressure Type: **Absolute**

Pressure Transducer Supply Voltage: **2.7 V**

Output/Span: **Bluetooth**

[All 0.1% Wireless Pressure Transducer \(7\)](#)

Features

Product Type Features

Pressure Transducer Sensor Type	Wireless Pressure Transducer
Pressure Type	Absolute

Configuration Features

Electrical Connection	No Connector
Pressure Port/Fitting	1/4 MBSPP

Electrical Characteristics

Pressure Transducer Supply Voltage	2.7 V
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Dimensions

Dimensions	24 x 24 x 69 mm [.94 x .94 x 2.71 in]
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Usage Conditions

Pressure	20 bar [290.07 psi]
Operating Temperature Range	-20 – 85 °C [-4 – 185 °F]

Operation/Application

Proof Pressure Range	3X Rated
Pressure Range	0 – 20 bar
Output/Span	Bluetooth



Pressure Accuracy

±0.1% FSO

Other

Sensor Options

IP67 Protection

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: JUNE 2023 (235)
Candidate List Declared Against: JUNE 2022 (224)
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>

Compatible Parts



Also in the Series | **MEAS U5600**

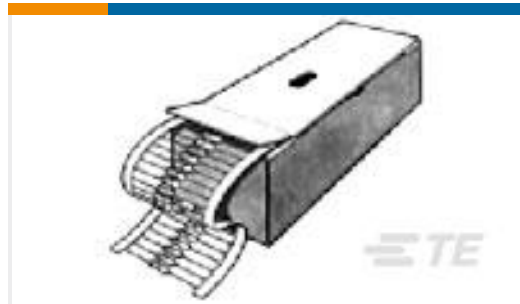


Pressure Transducers(7)

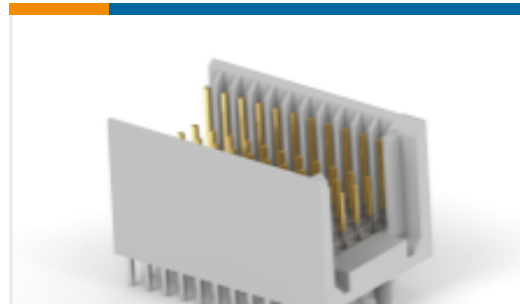
Customers Also Bought



TE Part #794231-1
MINI UMNL2 SCKT 20-16AWG LP SN



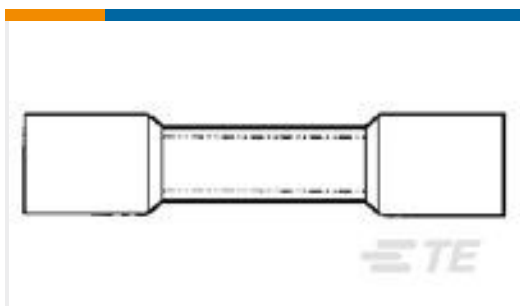
TE Part #2176080-3
EP 9W 22R 5%



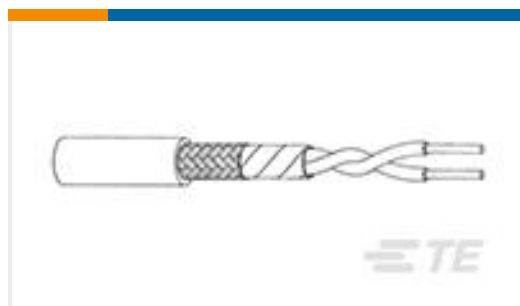
TE Part #3-5106081-0
2MM HM, HEADER, TYPE C



TE Part #227754-2
BNC SOLDER RECEPT JACK



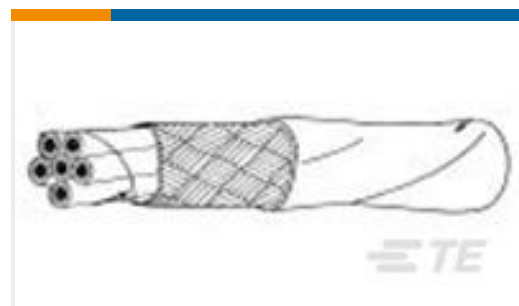
TE Part #8-55845-5
#8 PRE-INSUL SEALED SPLICE



TE Part #471510-000
2524G0524-9



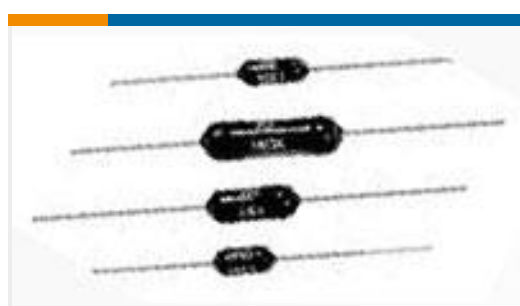
TE Part #234478-E
SRCA 1,27 12 M 1 SMD 137 E1 094 *
GURT *



TE Part #6641593001
55A1161-24-0/2/4/5/6/9-9



TE Part #ADP-SMAM-SMAM-G
SMA Plug to SMA Plug



TE Part #2-1879628-5
H4P 4R7 1% 100PPM

Documents

CAD Files

[3D PDF](#)

[3D](#)

Customer View Model

[ENG_CVM_CVM_10202027-00_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_10202027-00_C.3d_igs.zip](#)



English

Customer View Model

[ENG_CVM_CVM_10202027-00_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