

G-TPMO-102

TE Internal #: 10205977-00
TE Internal Description: TSD305-2C55 Digital Thermopile Sensor
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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	Out of Scope
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUN 2020 (209) 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



TE Part # 10213286-00
TSD305-1SL10 Digital Thermopile
Sensor

Customers Also Bought



TE Part #1SNK705061R0000
ZK2.5-GN



TE Part #1622189-1
LR0204 1% 200K



TE Part #1622277-1
LR0204 1% 75K



TE Part #1622292-1
LR0204 1% 91K



TE Part #1623096-1
CRG0805 1% 100R



TE Part #1-1676625-6
HSA25 10R 1%



TE Part #1-1879214-5
CPF 0402 453R 0.1% 25PPM 1K RL



TE Part #5-1879262-5
RP 2B 20K 0.1% 15PPM CUT LENGTH



TE Part #9-2176376-6
RQ 0805 121K 0.1% 10PPM 1K RL



TE Part #4-1462000-8
C93422=MT Relay 400 mW 5 V

Documents

CAD Files

Customer View Model

ENG_CVM_CVM_10205977-00_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_10205977-00_A.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_10205977-00_A.2d_dxf.zip



English

3D PDF

3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

TSD305 series

English