



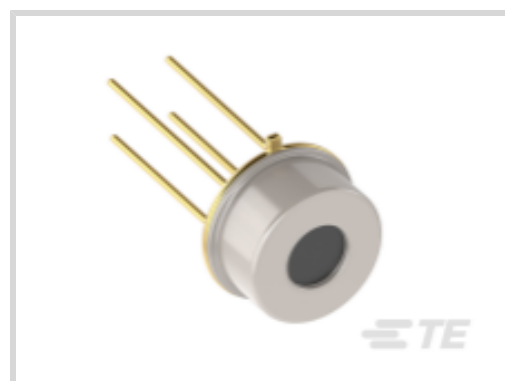
MEAS TS

TE Internal #: G-TPCO-033

TE Internal Description: Analog Thermopile TO-05, FOV 88, NTC

Ref

[View on TE.com >](#)



### 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 | No Restricted Materials Above Threshold  |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JUNE 2024 (241)<br>Candidate List Declared Against: JAN 2021 (211)<br>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 # G-TPCO-035  
TS418-1N426



TE Part # G-TPCO-031  
Analog Thermopile TO-18, FOV 110,  
RTD Ref



TE Part # G-TPCO-019  
TS105-10L5.5MM



TE Part # G-TPCO-032  
Analog Thermopile TO-18, FOV 110,  
NTC Ref

### Also in the Series

### Customers Also Bought



TE Part #ZPF000000000015226  
DMC-M 08-16 BN



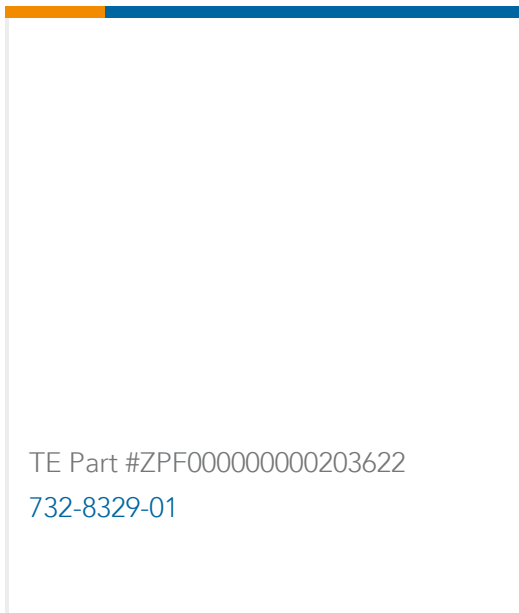
TE Part #ZPF000000000003597  
724-0003-16



TE Part #1-87227-2  
24 MODII HDR DRST UNSHRD .100



TE Part #ZPF0000000000202361  
DMC-MR 30-23 BN



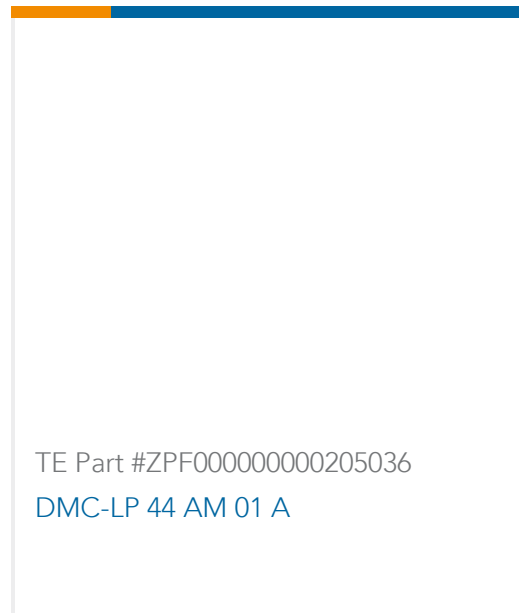
TE Part #ZPF0000000000203622  
732-8329-01



TE Part #CON292003-1-G  
2.92 mm Jack 50 Ohm PCB Edge  
Mount



TE Part #ZPF0000000000203800  
DMC-LP 08-16 P



TE Part #ZPF0000000000205036  
DMC-LP 44 AM 01 A



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

### Documents

[CAD Files](#)

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_G-TPCO-033\\_A.2d\\_dxf.zip](#)

[English](#)



Customer View Model

[ENG\\_CVM\\_CVM\\_G-TPCO-033\\_A.3d\\_igs.zip](#)

English

Customer View Model

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English

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**Datasheets & Catalog Pages**

[Datasheet Analog Infrared Thermopiles](#)

English

[TS305-11C55](#)

English