

1-2299959-1 ✓ ACTIVE

Dynamic Series | Dynamic Series Thermocouple Connector

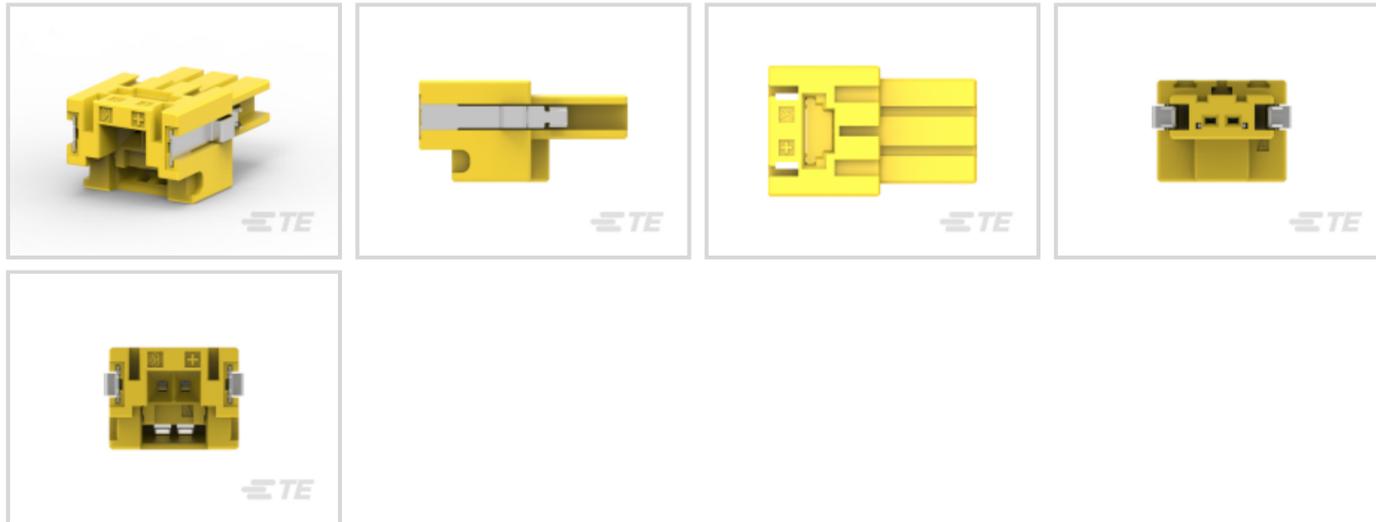
TE Internal #: 1-2299959-1

Connector Assembly, Housing for Female Terminals, Wire-to-Wire,  
2 Position, 2.5 mm [.098 in] Centerline, Dynamic Series  
Thermocouple Connector

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Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings



Connector Product Type: **Connector Assembly**

Connector & Housing Type: **Housing for Female Terminals**

Connector System: **Wire-to-Wire**

Number of Positions: **2**

Centerline (Pitch): **2.5 mm [.098 in]**

## Features

### Product Type Features

Connector Product Type	Connector Assembly
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Number of Positions	2
Number of Rows	1

### Termination Features

Termination Method to Wire & Cable	Spring Clamp
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### Mechanical Attachment

Mating Retention	With
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### Housing Features

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Centerline (Pitch)	2.5 mm[.098 in]
Housing Color	Yellow

**Usage Conditions**

Operating Temperature Range	-20 – 220 °C[-4 – 428 °F]
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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	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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable 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 # 2295225-1  
THERMOCOUPLE CONN K-TYPE 2P.  
GROMMET



TE Part # 2295226-1  
THERMOCOUPLE CONNECTOR.  
OPENER.



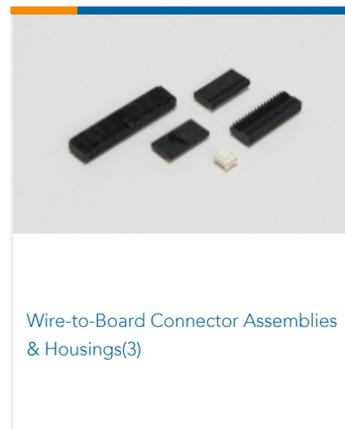
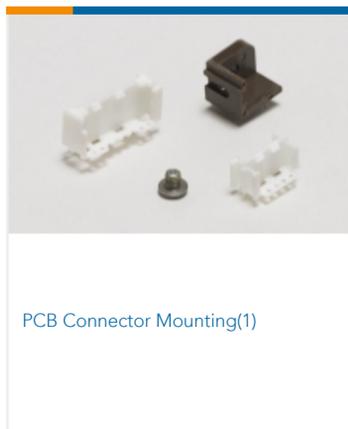
TE Part # 2-2299960-1  
TRAY PACKAGE.THERMOCOUPLE  
CONN KTYPE TAB



TE Part # 1-2299960-1  
TRAY PACKAGE.THERMOCOUPLE  
CONN KTYPE TAB



## Also in the Series | Dynamic Series Thermocouple Connector



## Documents

### Product Drawings

TRAY PACKAGE.THERMOCOUPLE CONN KTYPE REC

Japanese

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1-2299959-1\\_B.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1-2299959-1\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1-2299959-1\\_B.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

1-1773895-2\_THERMOCOUPLE\_FLYER

English

### Product Specifications

Product Specification

Japanese



**Product Environmental Compliance**

**Product Compliance**

English

**Product Compliance**

English