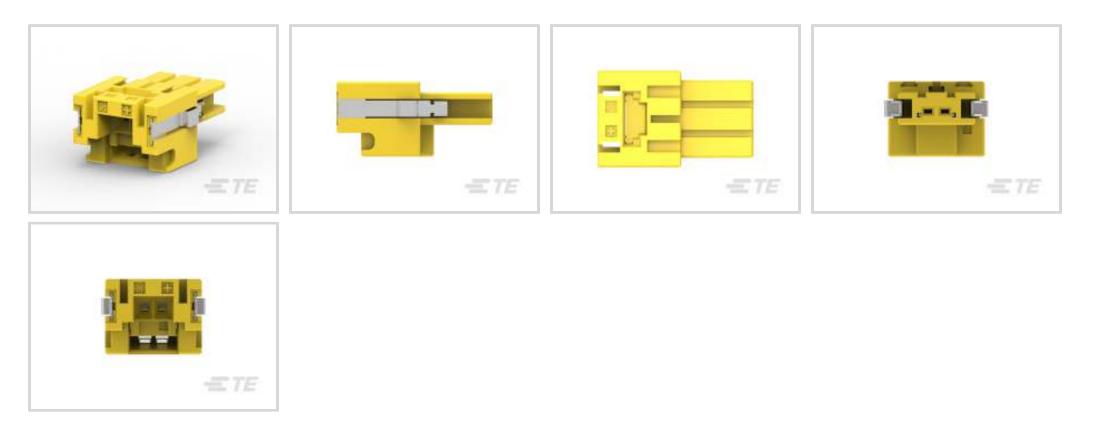


Dynamic Series | Dynamic Series Thermocouple Connector

TE Internal #: 1-2299959-1 Connector Assembly, Housing for Female Terminals, Wire-to-Wire, 2 Position, .098 in [2.5 mm] Centerline, Dynamic Series Thermocouple Connector

View on TE.com >

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

connectivity

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
Body Features	
Primary Product Color	Yellow
Termination Features	
Termination Method to Wire & Cable	Spring Clamp
Mechanical Attachment	

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1-2299959-1

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



Mating Retention	With
Housing Features	
Centerline (Pitch)	2.5 mm[.098 in]
Usage Conditions	
Operating Temperature Range	-20 – 220 °C[-4 – 428 °F]
Product Compliance	
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
	·
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233)

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

1-2299959-1

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



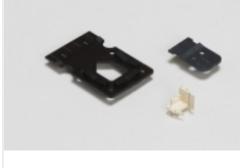




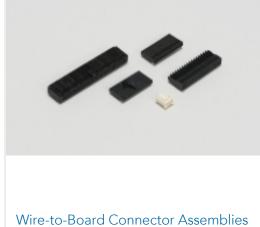
Also in the Series | Dynamic Series Thermocouple Connector



PCB Connector Mounting(1)



PCB Connector Strain Relief(2)



& Housings(3)

Customers Also Bought



1-2299959-1

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