

2295225-1 ✓ ACTIVE



Dynamic Series | Dynamic Series Thermocouple Connector

TE Internal #: 2295225-1

Dynamic Series Thermocouple Connector, PCB Connector Strain Relief, Grommet, Silicone Rubber, None, Natural, Wire-to-Board, Wire & Cable

[View on TE.com >](#)

Connectors > PCB Connectors > PCB Connector Accessories > Protection & Strain Relief > PCB Connector Strain Relief



Protection & Strain Relief Accessory Type: **Grommet**

Primary Product Material: **Silicone Rubber**

UL Flammability Rating: **None**

Primary Product Color: **Natural**

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

Features

Product Type Features

Protection & Strain Relief Accessory Type	Grommet
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Body Features

Primary Product Material	Silicone Rubber
Primary Product Color	Natural

Usage Conditions

Operating Temperature Range	-20 – 220 °C[-4 – 428 °F]
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Industry Standards

UL Flammability Rating	None
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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: JAN 2021 (211) Candidate List Declared Against: JUL 2019 (201) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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>

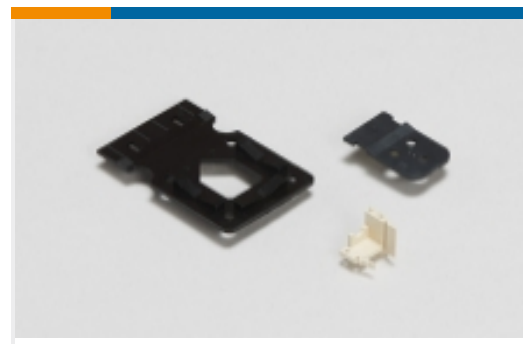
Compatible Parts



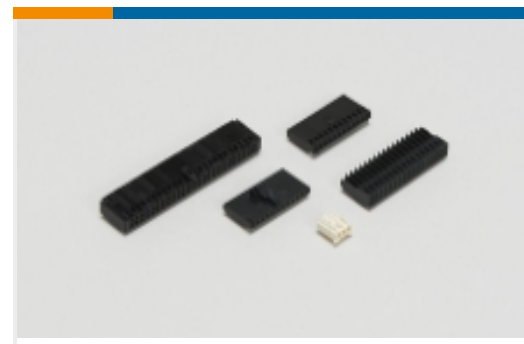
Also in the Series | [Dynamic Series Thermocouple Connector](#)



PCB Connector Mounting(1)



PCB Connector Strain Relief(2)



Wire-to-Board Connector Assemblies & Housings(3)

Customers Also Bought



TE Part #1747501-2
DYNAMIC 4000 REC AND TAB CONT



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



TE Part #171822-9
EIS REC. HSG 9P-NATURAL



TE Part #1746741-4
RITS CONN. SOCKET ASSY 4P
YELLOW



TE Part #1746741-3
RITS CONN. SOCKET ASSY 3P
YELLOW



TE Part #1-1746741-3
RITS CONN. SOCKET ASSY 3P RED



TE Part #NB-PTCO-012
RTD Platinum Thin Film Element



TE Part #1-2299959-1
TRAY PACKAGE.THERMOCOUPLE
CONN KTYPE REC



TE Part #1010-059-0306
GROMMET

Documents

Product Drawings

[THERMOCOUPLE CONN K-TYPE 2P.GROMMET](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2295225-1_B.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_2295225-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2295225-1_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

Instruction Sheets

[Instruction Sheet \(non U.S.\)](#)

Japanese