2295225-1 ✔ ACTIVE

Dynamic Series | Dynamic Series Thermocouple Connector

TE Internal #: 2295225-1

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

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]

Industry Standards

UL Flammability Rating	None

Product Compliance

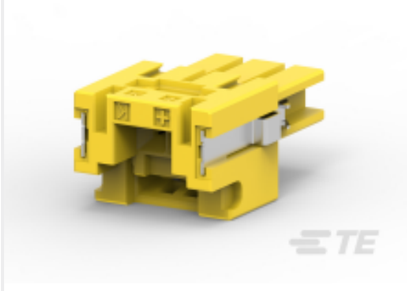
For compliance documentation, visit the product page on TE.com>

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: JAN 2022 (223) SVHC > Threshold: Octamethylcyclotetrasiloxane (D4) (.55% in Component Part) Dodecamethylcyclohexasiloxane (D6) (.3% in Component Part) Decamethylcyclopentasiloxane (D5) (.59% in Component Part) **Article Safe Usage Statements:** Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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

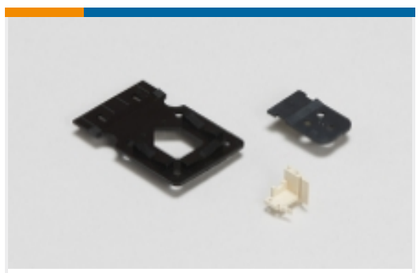
Compatible Parts



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

Also in the Series | Dynamic Series Thermocouple Connector

PCB Connector Mounting(1)



PCB Connector Strain Relief(2)

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

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

Datasheets & Catalog Pages

1-1773895-2_THERMOCOUPLE_FLYER

English

Product Specifications

Product Specification

Japanese