1981919-1 ✓ ACTIVE

Dynamic Series | Dynamic Multiple Enclosure Series

TE Internal #: 1981919-1

Housing, Plug, Wire-to-Wire, Crimp, Black, Mating Retention, Sealable, Wire & Cable, Signal, Dynamic Multiple Enclosure Series

View on TE.com >



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

Outside Enclosure: Component To Inside Enclosure, Wire-to-Wire



Connector Product Type: Housing
Connector & Housing Type: Plug
Connector System: Wire-to-Wire

Termination Method to Wire & Cable: Crimp

Primary Product Color: Black

All Outside Enclosure: Component To Inside Enclosure, Wire-to-Wire (5)

Features

Product Type Features

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Connector Product Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Wire
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Body Features	
Primary Product Color	Black
Termination Features	
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Mating Retention	With
Usage Conditions	
Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]
Operation/Application	
Circuit Application	Signal



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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

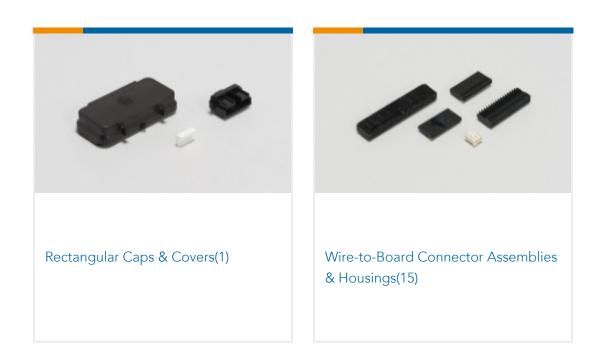
Compatible Parts





Also in the Series | Dynamic Multiple Enclosure Series





Customers Also Bought













Documents

Product Drawings

ME CONN MOLD TYPE PLUG CASE ASSY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1981919-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1981919-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1981919-1_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use



Datasheets & Catalog Pages

1-1773732-4_DYNAMIC_SERIES_CATALOG_ENGLISH

Japanese

1-1773732-4_DYNAMIC_SERIES_CATALOG_ENGLISH

English

Product Specifications

Product Specification

Japanese

Product Environmental Compliance

Product Compliance

English

Product Compliance

English

Instruction Sheets

MULTIPLE ENCLOSURE 65M D1100 32POS

Japanese

Instruction Sheet (non U.S.)

Japanese