

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

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[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

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
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Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Mating Retention	With
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Usage Conditions

Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]
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Operation/Application

Circuit Application	Signal
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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 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

 <p>TE Part # 1981913-1 ME CONN MOLD TYPE JACK CASE ASSY</p>	 <p>TE Part # 2013505-1 ME CONN MOLD TYPE PLUG CAP</p>
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Also in the Series | [Dynamic Multiple Enclosure Series](#)

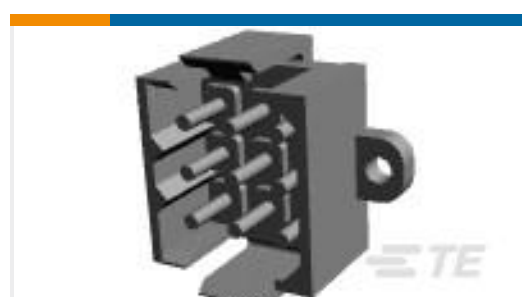


Rectangular Caps & Covers(1)



Wire-to-Board Connector Assemblies & Housings(15)

Customers Also Bought

TE Part #4-1415053-1
SR4M4024TE Part #280373-2
8P AMPMODU II SHRD HDR, ST, 0.38
AUTE Part #1-1879352-1
RR02 5% R82 AMMOTE Part #T2020252201-000
HD-025-FTE Part #1-207441-0
METRIMATE PIN HDR ASY,9P LFTE Part #T1507031000-200
H3A-AG

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