

9-2367337-1 ✓ ACTIVE

TE Internal #: 9-2367337-1

Receptacle, Wire-to-Wire, 2 Position, .157 in [4 mm] Centerline,
Sealable, Black, Wire & Cable, High Speed Data, Cable Mount
(Free-Hanging)

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Connectors > Automotive Connectors > Automotive Housings



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

Number of Positions: **2**

Connector & Housing Type: **Receptacle**

Centerline (Pitch): **4 mm [.157 in]**

Sealable: **Yes**

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector System	Wire-to-Wire
Connector & Housing Type	Receptacle
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Primary Locking Feature	Integrated in Housing

Configuration Features

Number of Positions	2
Number of Rows	1

Electrical Characteristics

Operating Voltage	48 VAC
Nominal Voltage Architecture	48 V

Body Features



Primary Product Color	Black
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Connector & Keying Code	A
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Contact Features

Mating Pin Diameter	1 mm [.39 in]
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Contact Current Rating (Max)	7.5 A
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Mechanical Attachment

Mating Alignment Type	Keyed
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Mating Alignment	With
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Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Centerline (Pitch)	4 mm [.157 in]
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Usage Conditions

Operating Temperature (Max)	125 °C [257 °F]
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Operating Temperature Range	-40 – 125 °C [-40 – 257 °F]
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Operation/Application

Circuit Application	High Speed Data
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Other

Connector Position Assurance Capable	Yes
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	<p>Current ECHA Candidate List: JUNE 2023 (235)</p> <p>Candidate List Declared Against: JUNE 2023 (235)</p> <p>SVHC > Threshold:</p> <p>Octamethylcyclotetrasiloxane (D4) (.5% in Component Part)</p> <p>Dodecamethylcyclohexasiloxane (D6) (.5% in Component Part)</p> <p>Decamethylcyclopentasiloxane (D5) (.5% in Component Part)</p> <p>Article Safe Usage Statements:</p>
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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

Not Low Halogen - contains Br or Cl > 900 ppm.

Solder Process Capability

Not reviewed 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 # 2386211-1
2POS,PIN DIA 1.0,HDR ASSY,90DEG, COD A



TE Part # 9-2367337-2
2POS,CSS SIZE 20,SOC OUTER HSG ASSY,SLD



TE Part # 9-2367337-3
2POS,CSS SIZE 20,SOC OUTER HSG ASSY,SLD



TE Part # 9-2367337-4
2POS,CSS SIZE 20,SOC OUTER HSG ASSY,SLD



TE Part # 9-2367341-1
2POS,CSS SIZE 20,PIN OUTER HSG ASSY



TE Part # 9-2367345-1
SOC CONN CVR ASSY,2POS,CSS SIZE 20,180



TE Part # 9-2367346-1
SWS,HSD,CVTY DIA,RECTANGULAR



TE Part # 9-2367359-1
2POS,PIN CSS SIZE 20,HDR ASSY, 180DEG



TE Part # 9-2370624-1
CU ALLOY,OUTER FERRULE,DATA DT



TE Part # 9-2370624-2
CU ALLOY,OUTER FERRULE,DATA DT



TE Part # 9-2370714-1
CU ALLOY,SHIELD ASSY,CONN HSG, DATA DT



TE Part # 9-2383999-1
4POS,DIA 1MM,PIN HSG ASSY,SLD



Customers Also Bought



Documents

Product Drawings

[2POS,CSS SIZE 20,SOC OUTER HSG ASSY,SLD](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_9-2367337-1_E.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_9-2367337-1_E.3d_igs.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_9-2367337-1_E.2d_dxf.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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[Product Specifications](#)

[Application Specification](#)

English