

2232574-1 ✓ ACTIVE

TE Internal #: 2232574-1

Housing, Receptacle, Wire-to-Wire, 4 Position, 2.5 mm [.098 in]

Centerline, Crimp, 1 Row, Natural, Wire & Cable, Signal, Cable

Mount (Free-Hanging)

[View on TE.com >](#)



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



Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

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

Number of Positions: **4**

Centerline (Pitch): **2.5 mm [.098 in]**

Features

Electrical Characteristics

Operating Voltage	250 VDC
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Mechanical Attachment

Mating Retention Type	Latch
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Mating Retention	With
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Connector Mounting Type	Cable Mount (Free-Hanging)
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Product Type Features

Connector Product Type	Housing
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Connector & Housing Type	Receptacle
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Connector System	Wire-to-Wire
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Connector & Contact Terminates To	Wire & Cable
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Configuration Features

Number of Positions	4
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Number of Rows	1
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Body Features



Primary Product Color	Natural
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Contact Features

Contact Current Rating (Max)	3 A
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Termination Features

Termination Method to Wire & Cable	Crimp
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Housing Features

Centerline (Pitch)	2.5 mm [.098 in]
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Dimensions

Row-to-Row Spacing	2.5 mm [.098 in]
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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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Other

EU RoHS Compliance	Compliant
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EU ELV Compliance	Compliant
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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	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
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Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Not reviewed for solder process capability
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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

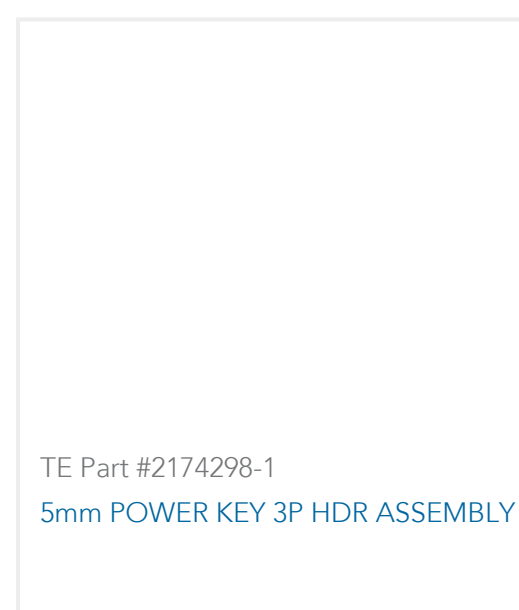


limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration 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



Customers Also Bought





TE Part #175034-1
PL 187 REC 20-14 AWG 0.30 X 14.0 SS



TE Part #179974-6
250 PL EX REC. 18-14AWG PTBR



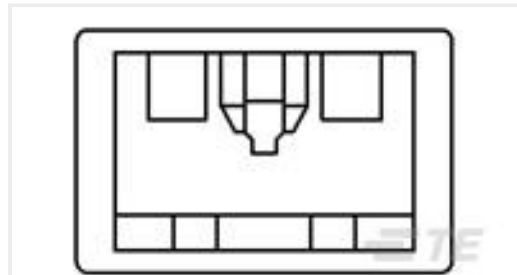
TE Part #1376476-1
2.5 SIGNAL MATE REC CONTACT



TE Part #1827395-1
GIC 3.3 REC CONTACT TIN PLATE



TE Part #3-1971906-4
HEADER ASSY 8POS,KEYING-C,NEW
GIC3.3



TE Part #1318954-1
250 HSG. PL EX REC. NAT

Documents

Product Drawings

[GIC 2.5 W CAP HSG 4P NATURAL](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2232574-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2232574-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2232574-1_A.3d_stp.zip](#)

English

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

Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English