

2336964-2 ✓ ACTIVE



Generation Y | Generation Y Connector System

TE Internal #: 2336964-2

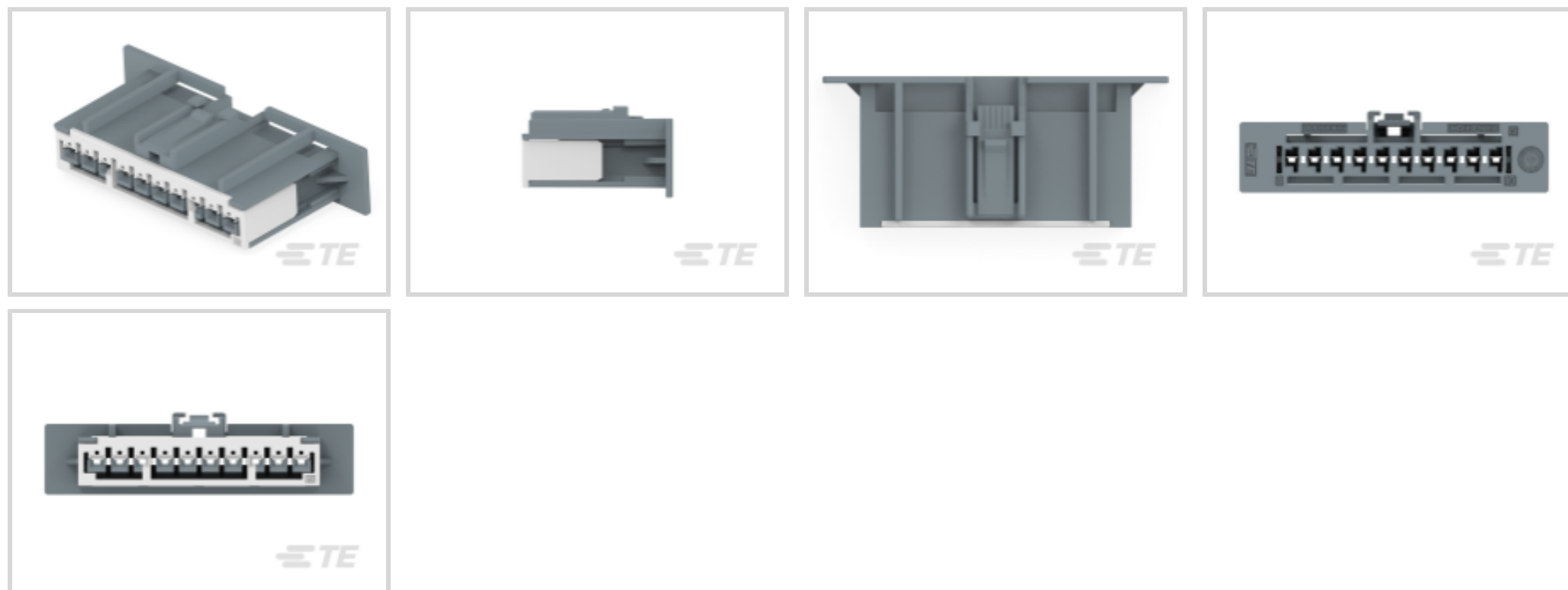
12 V / 24 V / 48 V, 10 Position, Automotive Housing for Female

Terminals, Wire-to-Board, 3.4 mm [.134 in] Centerline, Generation Y

Connector System

[View on TE.com >](#)

Automotive Parts > Automotive Connectors > Automotive Housings > 48V Ready 0.64mm Sealed & Unsealed Connectors



Nominal Voltage Architecture: 12 V, 24 V, 48 V

Connector & Housing Type: **Housing for Female Terminals**

Number of Positions: 10

Sealable: No

Operating Temperature Range: -40 – 85 °C [-40 – 185 °F]

[All 48V Ready 0.64mm Sealed & Unsealed Connectors \(13\)](#)

Features

Product Type Features

Connector Shape	Rectangular
Mixed & Hybrid Connector	No
Connector & Housing Type	Housing for Female Terminals
Sealable	No
Primary Locking Feature	Integrated in Housing
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	10
Number of Rows	1

Electrical Characteristics

Nominal Voltage Architecture	12 V, 24 V, 48 V
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Body Features

Primary Product Color	Gray
Connector & Keying Code	B

Contact Features

Contact Size	.64mm
Contact Type	Receptacle
Mating Tab Width	.64 mm[.025 in]

Mechanical Attachment

Terminal Position Assurance	Yes
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PA 66 GF35
Centerline (Pitch)	3.4 mm[.134 in]

Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
Operating Temperature (Max)	85 °C[185 °F]

Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Method	Tray
Packaging Quantity	60

Other

Connector Position Assurance Capable	No
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250)



Candidate List Declared Against: JUNE 2025 (250)
Does not contain REACH SVHC

Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 # 2336965-2
10POS,0.64 GENER. Y,REC HSG, UNSLD

TE Part # 1-2315562-2
10POS,TAB0.64X0.64,HDR ASSY, 180DEG,SLDR

Also in the Series | Generation Y Connector System

Automotive Housings(131)

Automotive Seals & Cavity Plugs(6)

Automotive Signal & Power Connector Housings(131)

Customers Also Bought



Documents

Product Drawings

10POS,0.64 GENER. Y,REC HSG ASSY,UNSLD

English

CAD Files

Customer View Model

[ENG_CVM_CVM_2336964-2_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2336964-2_A.3d_igs.zip](#)

English

3D PDF

3D

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

Product Specifications

[Product Specification](#)

English