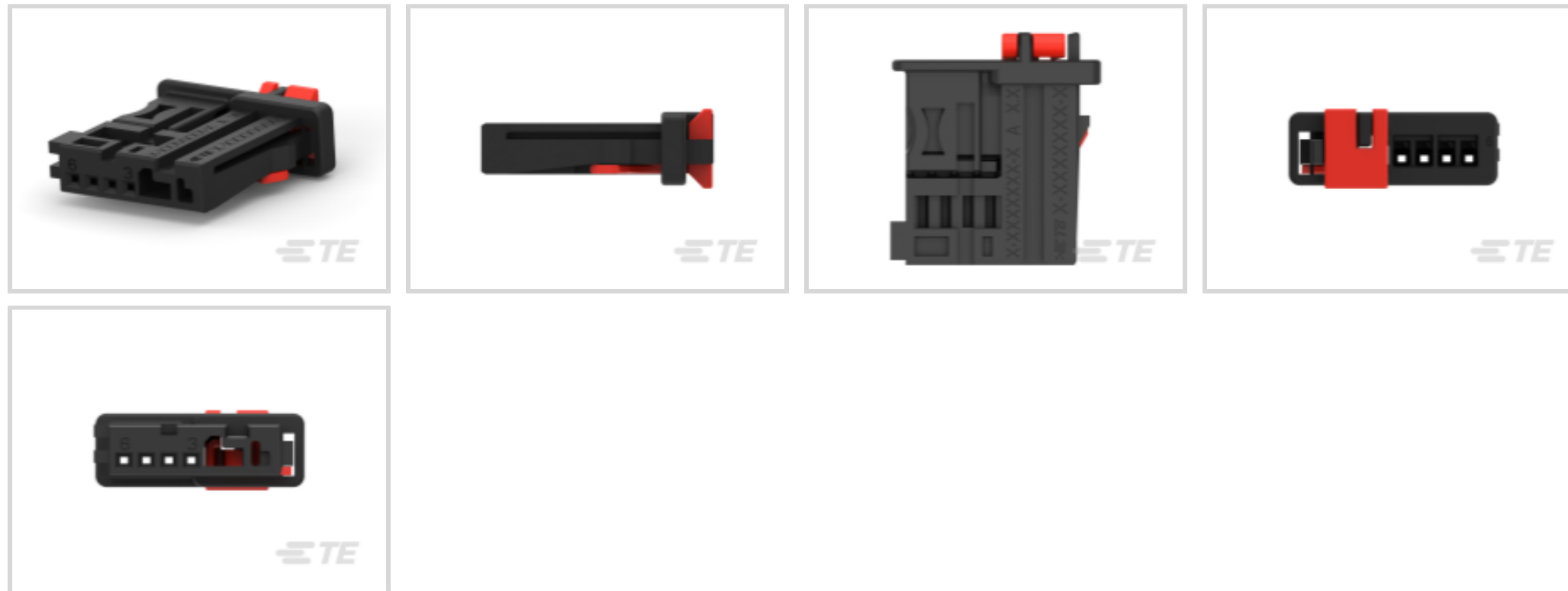




Connectors > Automotive Connectors > Automotive Housings



Number of Positions: 4

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

Mating Tab Width: .5 mm [.019 in]

Connector System: **Wire-to-Board, Wire-to-Wire**

Centerline (Pitch): 1.8 mm [.07 in]

Features

Mechanical Attachment

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

Contact Features

Contact Size	.5mm
Contact Type	Receptacle
Mating Tab Width	.5 mm [.019 in]
Contact Current Rating (Max)	3 A

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Board, Wire-to-Wire
Sealable	No



Primary Locking Feature	Locking Lance
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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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Electrical Characteristics

Nominal Voltage Architecture	24 V, 12 V
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Body Features

Primary Product Color	Black
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Connector & Keying Code	A
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Housing Features

Centerline (Pitch)	1.8 mm [.07 in]
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Usage Conditions

Operating Temperature (Max)	105 °C [221 °F]
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Operating Temperature Range	-40 – 105 °C [-40 – 221 °F]
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Operation/Application

Circuit Application	Signal
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Other

Connector Position Assurance Capable	Yes
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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	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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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 # CAT-M8793-T273
MQS, RECEPTACLE AND TAB



TE Part # 2314507-1
6POS,TAB0.5X0.4,HDR ASSY,180DEG, COD A



TE Part # 2311714-1
6POS,TAB0.5X0.4,HDR ASSY,90DEG, COD A

Customers Also Bought



TE Part #CAT-N14-NNMB12
NextGen & NextGen Plus MCON 1.2 Locking Lance Accessories



TE Part #964314-1
TAB A 5.8x0.8 CONTACT CF SWS Sn



TE Part #2425741-1
2POS,AMP MCP 2.8K,REC HSG ASSY, SLD



TE Part #2272975-1
6 Pos. Sealed MCON 1.2 Connect




TE Part #2035363-6
1X6 GENERATION Y ASSY KEYD CPA



TE Part #2035363-2
1X6 GENERATION Y ASSY KEYB CPA



TE Part #2310000-1
10POS,MQS,REC HSG ASSY,UNSLD, COD A



TE Part #936126-2
14POS MQS TAB



Documents

Product Drawings

[4POS,NANOMQS,REC HSG ASSY,COD A](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2333104-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2333104-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2333104-1_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