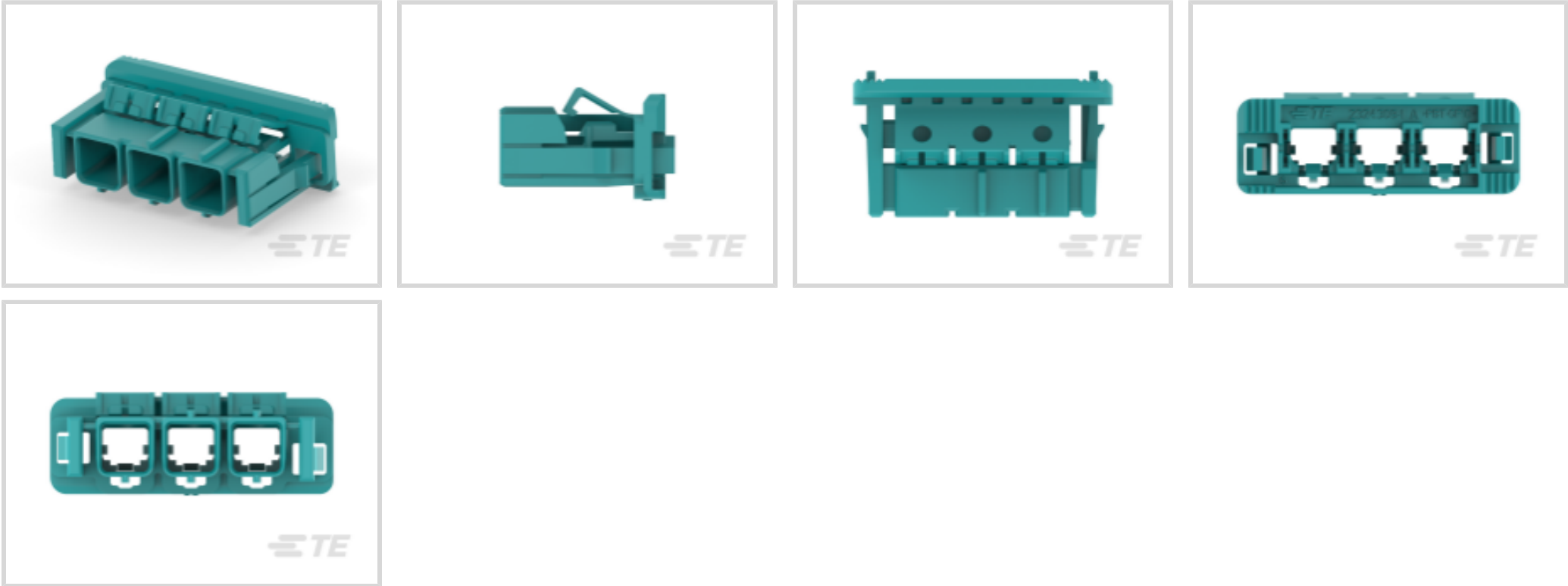




Automotive Parts > Automotive Connectors > Automotive Housings



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

Number of Positions: **3**

Sealable: **No**

Operating Temperature Range: **-40 – 105 °C [-40 – 221 °F]**

Number of Rows: **1**

Features

Product Type Features

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

Configuration Features

| | |
|---------------------|---|
| Number of Positions | 3 |
| Number of Rows | 1 |

Body Features

| | |
|-------------------------|------------|
| Primary Product Color | Water Blue |
| Connector & Keying Code | Z |

Contact Features

| | |
|--|--|
| | |
|--|--|



| | |
|------------------|----------------|
| Contact Size | .5mm |
| Contact Type | Receptacle |
| Mating Tab Width | .5 mm[.019 in] |

Mechanical Attachment

| | |
|-----------------------------|----------------------------|
| Terminal Position Assurance | Yes |
| Mating Alignment Type | Keyed |
| Mating Alignment | With |
| Connector Mounting Type | Cable Mount (Free-Hanging) |

Dimensions

| | |
|------------------|--------------------|
| Product Width | 17.85 mm[.703 in] |
| Product Length | 33.55 mm[1.321 in] |
| Connector Height | 11.35 mm[.447 in] |

Usage Conditions

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

Operation/Application

| | |
|---------------------|----------------|
| Circuit Application | Power & Signal |
|---------------------|----------------|

Industry Standards

| | |
|---|-------|
| Compatible With Agency/Standards Products | LV214 |
|---|-------|

Packaging Features

| | |
|------------------|-----|
| Packaging Method | Bag |
|------------------|-----|

Other

| | |
|--------------------------------------|----|
| Connector Position Assurance Capable | No |
|--------------------------------------|----|

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) |



Does not contain REACH SVHC

| | |
|-----------------|--|
| Halogen Content | BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources. |
|-----------------|--|

| | |
|---------------------------|--|
| 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 # 4-1579014-0
CS11K NANO-MQS, 0.13-0.35 SQ.M

TE Part # 2302450-1
MATENET, FEMALE INSERT MODUL, BLACK

TE Part # 2-1703930-4
NANOMQS, RECEPTACLE TERMINAL

Customers Also Bought

TE Part #YHV280-2PM-P-4MM-B
HVA280-2phm,pass,4sqmm,Key B

TE Part #2-330648-1
PIDG 22-16 22-18 MIL R 4; TAPE

TE Part #464291-5
ANVIL, SAND-BLASTED 12-10

TE Part #788189-2
CPC 17-3 RCPT ASY,REV SEX

TE Part #4-1633932-0
ANVIL, COMBINATION

TE Part #1-1633961-2
CRIMPER, INSULATION F PREMIUM

TE Part #1587940-3
CABLE SEAL RETAINER, SIZE C

TE Part #2103013-3
CABLE SEAL RETAINER, SIZE 2, OR, HVA280



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2324309-9_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2324309-9_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2324309-9_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