



Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Caps & Covers



Protection & Strain Relief Accessory Type: **Cover Assembly**

Strain Relief: **With**

Primary Product Color: **Black**

Primary Product Material: **PBT GF**

Number of Positions: **96**

Features

Packaging Features

|                    |     |
|--------------------|-----|
| Packaging Method   | Box |
| Packaging Quantity | 100 |

Product Type Features

|                                           |                |
|-------------------------------------------|----------------|
| Protection & Strain Relief Accessory Type | Cover Assembly |
|-------------------------------------------|----------------|

Mechanical Attachment

|               |      |
|---------------|------|
| Strain Relief | With |
|---------------|------|

Body Features

|                          |        |
|--------------------------|--------|
| Primary Product Color    | Black  |
| Primary Product Material | PBT GF |

Configuration Features

|                     |    |
|---------------------|----|
| Number of Positions | 96 |
|---------------------|----|

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature (Max) | 125 °C[212 °F]             |
| Operating Temperature Range | -40 – 140 °C[-40 – 284 °F] |

Other

|                    |           |
|--------------------|-----------|
| EU RoHS Compliance | Compliant |
| EU ELV Compliance  | Compliant |



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: JUNE 2024 (241)<br>Candidate List Declared Against: JUNE 2024 (241)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free                                             |
| Solder Process Capability                     | Not applicable 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 # 5-1564284-4  
96POS,MCON-1.2 CB,REC HSG,ASSY



TE Part # 2-1564284-0  
96POS,MCON-1.2 CB,REC HSG,ASSY



TE Part # 3-1564284-8  
96POS,MCON-1.2 CB,REC HSG,ASSY



TE Part # 9-2359941-9  
96POS,MCON-1.2 CB,REC HSG,ASSY



TE Part # 4-1564284-8  
96POS,MCON-1.2 CB,REC HSG,ASSY



TE Part # 4-1564284-9  
96POS,MCON-1.2 CB,REC HSG,ASSY



TE Part # 4-1564284-5  
96POS,MCON-1.2 CB,REC HSG,ASSY



TE Part # 9-1452380-9  
96 POS. CONNECTOR ASSY



TE Part # 9-1563173-9  
96POS,MCON-1.2 CB,REC HSG,ASSY



TE Part # 2-1564284-5  
96POS,MCON-1.2 CB,REC HSG,ASSY



TE Part # 8-1452423-5  
96 POS. PCM CPNNECTOR



TE Part # 8-1452423-8  
96 POS. CONNECTOR ASSY



TE Part # 6-1564284-4  
96POS,MCON-1.2 CB,REC HSG,ASSY



TE Part # 5-1564284-5  
96POS,MCON-1.2 CB,REC HSG,ASSY



TE Part # 1-2294803-1  
96POS,MCON 1.2 CB,REC HSG,ASSY



TE Part # 4-1564284-7  
96POS,MCON-1.2 CB,REC HSG,ASSY



TE Part # 8-1564284-1  
96POS,MCON-1.2 CB,REC HSG,ASSY



TE Part # 6-1564284-2  
96POS,MCON-1.2 CB,REC HSG,ASSY



TE Part # 1452390-1  
COVER 96P(154P)

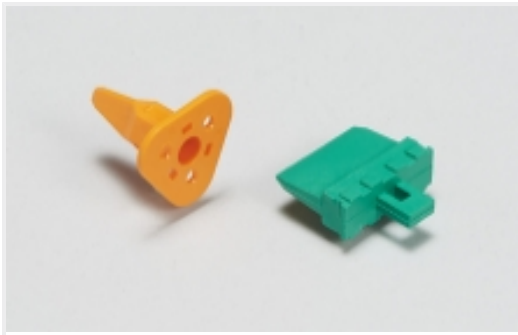


TE Part # 2359941-1  
96POS,MCON-1.2 CB,REC HSG,ASSY

Also in the Series | **MCON 1.2mm**



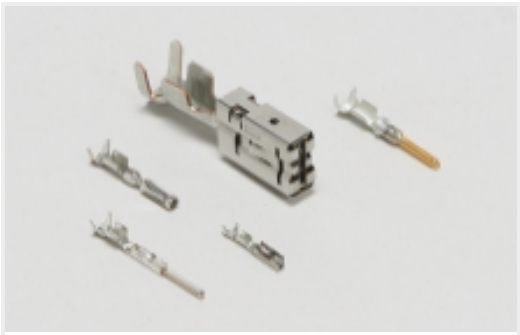
Automotive Connector Caps & Covers  
(36)



Automotive Connector Locks &  
Position Assurance(15)



Automotive Housings(119)



Automotive Terminals(23)



Connector Seals & Cavity Plugs(8)



Insertion & Extraction Tools(31)

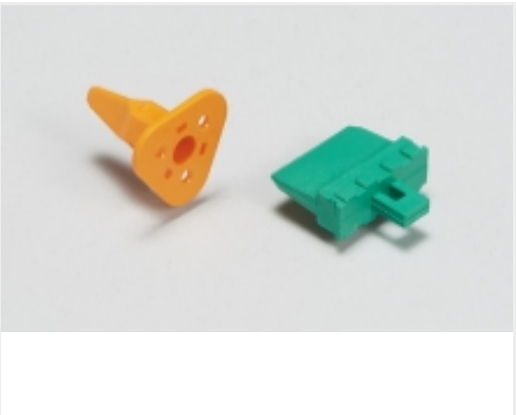


Other Automotive Connector Accessories(4)

Also in the Series | MCON Interconnection System



Automotive Connector Caps & Covers (36)



Automotive Connector Locks & Position Assurance(15)



Automotive Headers(4)



Automotive Housings(119)



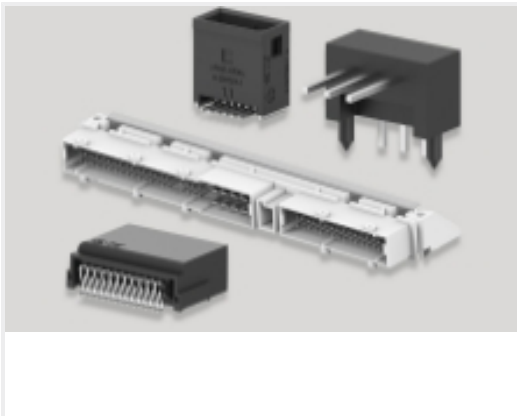
Automotive Terminals(23)



Insertion & Extraction Tools(31)



Other Automotive Connector Accessories(4)



PCB Headers & Receptacles(4)



Wire-to-Board Headers & Receptacles (2)

Customers Also Bought





TE Part #M902-2193  
BKSHL, 9SZ, CBL SZ .430-.570, HD10



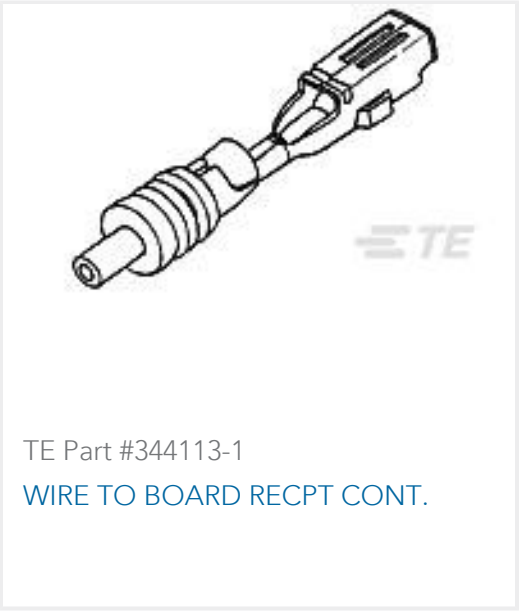
TE Part #2138314-1  
36P SEALED HYBRID (32X 1.2, 4X



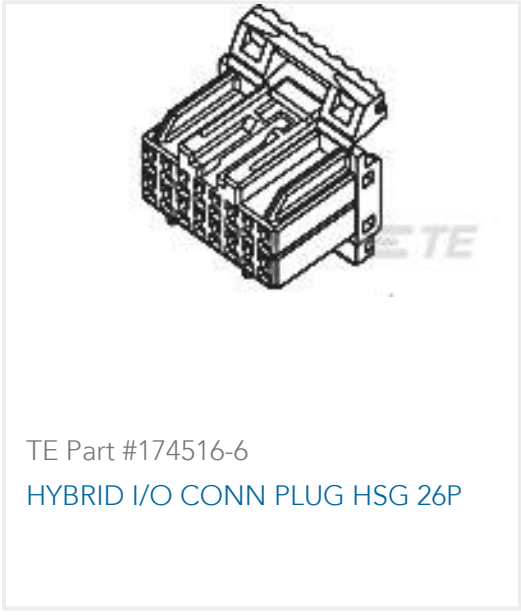
TE Part #9-1452380-9  
96 POS. CONNECTOR ASSY



TE Part #1452408-2  
SECONDARY LOCK FOR 58 POS CONN



TE Part #344113-1  
WIRE TO BOARD RECPT CONT.



TE Part #174516-6  
HYBRID I/O CONN PLUG HSG 26P



TE Part #8-1393476-0  
PIN HEADER 80P WITH PIN GUIDE



TE Part #1452409-2  
SECONDARY LOCK FOR 58 POS CONN



TE Part #184311-1  
ASSY, PLUG HSG 3 POS, KEY A



TE Part #346189-5  
36 WAY REC HSG ASSY RED 60P P

Documents

Product Drawings  
COVER ASSY 96 POS.

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1452389-1\_D.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1452389-1\_D.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1452389-1\_D.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