



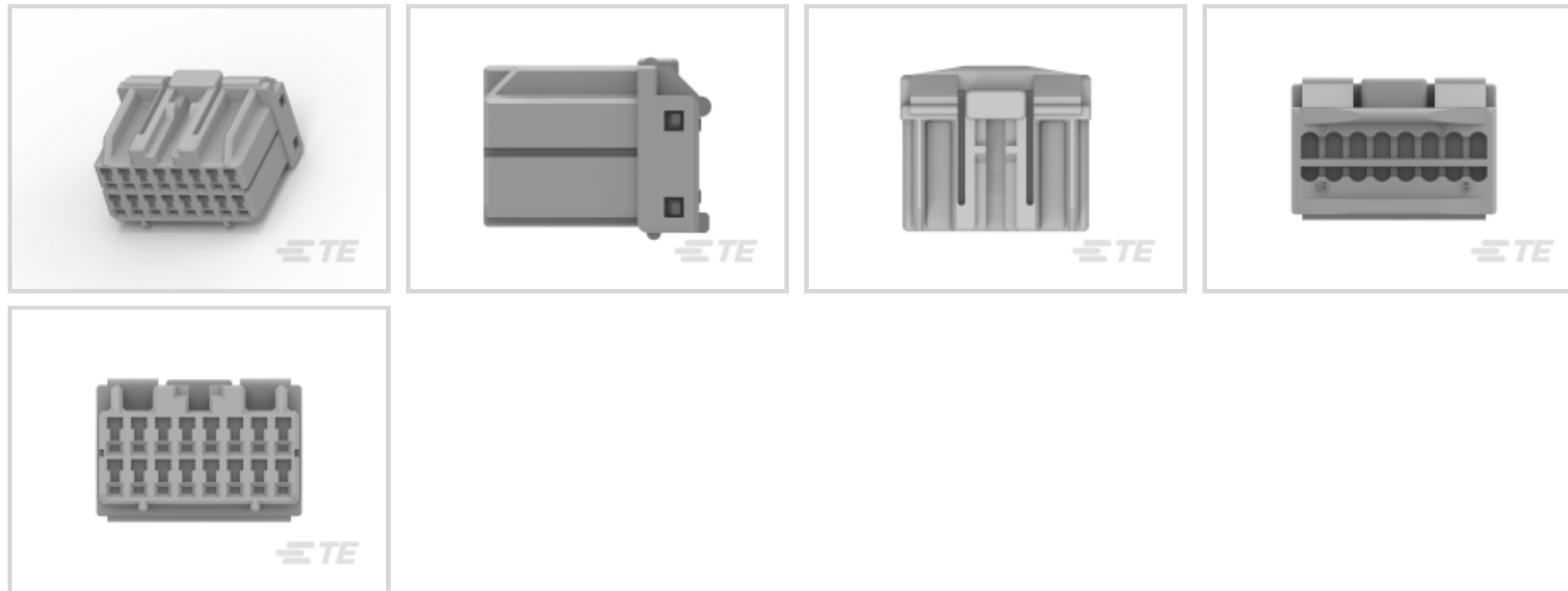
**Multilock Connector System**

TE Internal #: 368134-6

Housing for Female Terminals, Wire-to-Wire, 16 Position, .118 in [3 mm] Centerline, Gray, Signal, Multilock Connector System

[View on TE.com >](#)

Connectors > Automotive Connectors > Connector Housings > MULTILOCK, CONNECTOR HOUSING



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

Mating Tab Width: **1 mm, 1.8 mm [ .039 in, .071 in ]**

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

Number of Positions: **16**

Centerline (Pitch): **3 mm [ .118 in ]**

[All MULTILOCK, CONNECTOR HOUSING \(576\)](#)

**Features**

**Product Type Features**

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

**Configuration Features**

Number of Positions	16
Number of Rows	2

**Body Features**

Body Material	PBT GF
Primary Product Color	Gray

**Contact Features**

Contact Size	1mm
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Contact Type	Receptacle
Mating Tab Width	1 mm, 1.8 mm [.039 in][.071 in]

### Mechanical Attachment

Mounting Feature	Without
Terminal Position Assurance	No
Strain Relief	Without
Mating Alignment Type	Polarized
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

### Housing Features

Centerline (Pitch)	3 mm [.118 in]
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### Dimensions

Product Width	28 mm [1.102 in]
Product Length	25.6 mm [1.008 in]
Product Height	21 mm [.827 in]
Row-to-Row Spacing	5.2 mm [.205 in]

### Usage Conditions

Operating Temperature (Max)	70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C [158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F]
Operating Temperature Range	-30 – 105 °C [-22 – 221 °F]

### Operation/Application

Circuit Application	Signal
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### Packaging Features

Packaging Quantity	250
Packaging Method	Bag

### 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
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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 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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

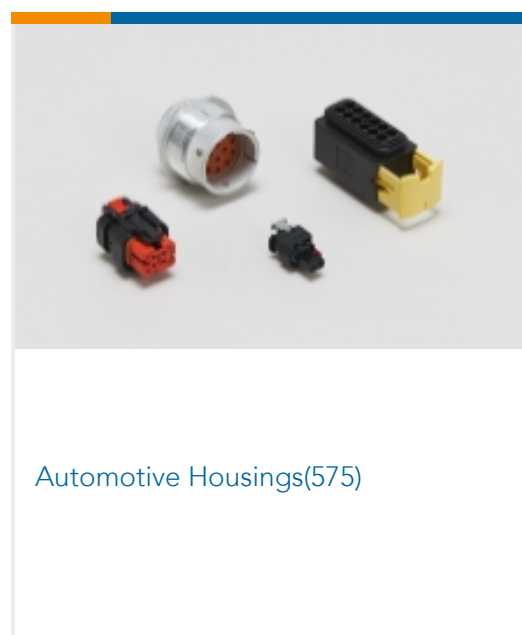
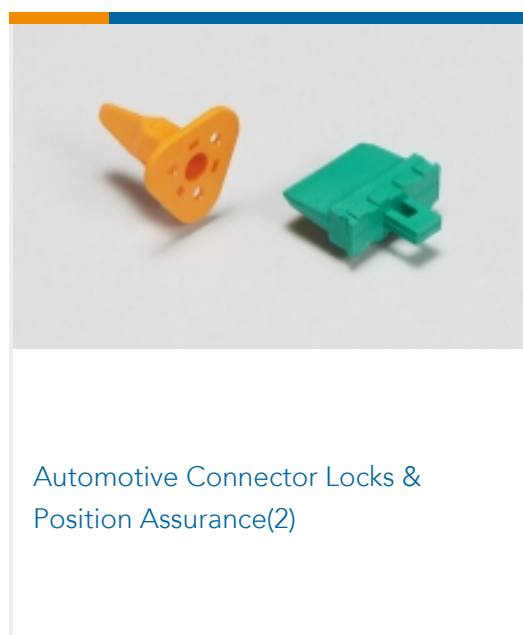
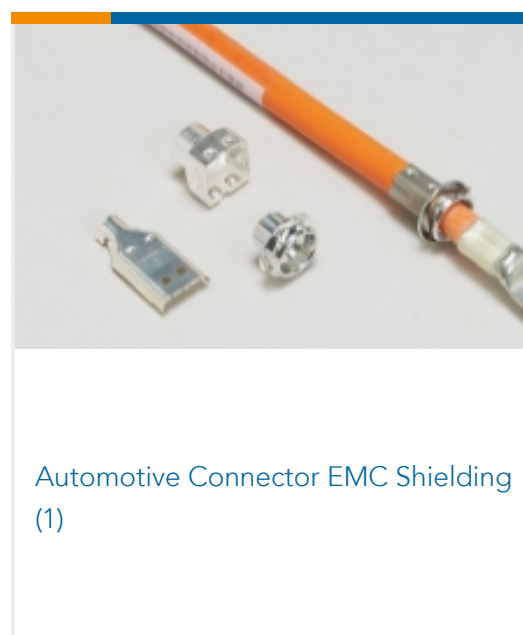
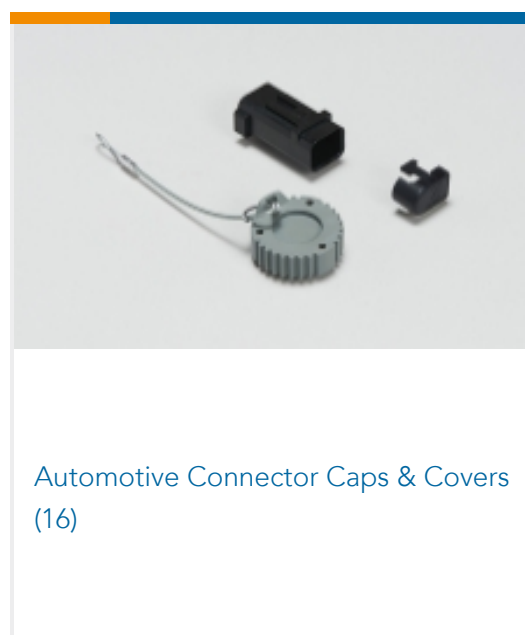
Product Compliance Disclaimer

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



### Also in the Series | Multilock Connector System





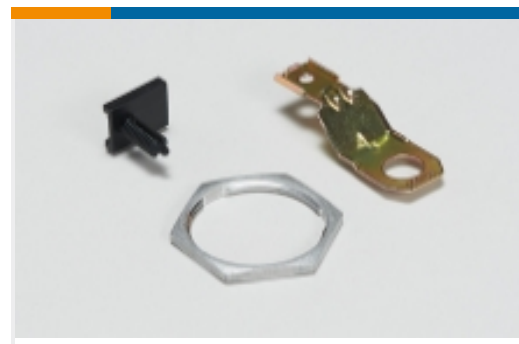
Automotive Seals & Cavity Plugs(2)



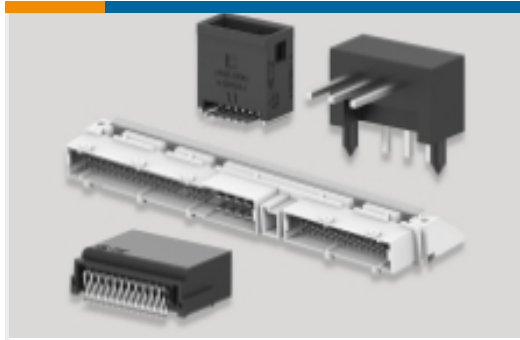
Automotive Terminals(140)



Insertion & Extraction Tools(6)



Other Automotive Connector Accessories(9)



PCB Headers & Receptacles(129)

## Customers Also Bought



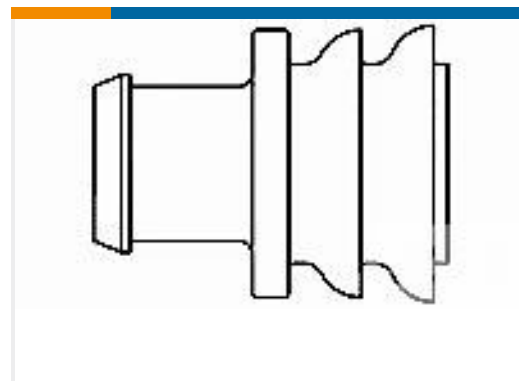
TE Part #DT04-2P  
DEUTSCH DT Series Housings & Connectors



TE Part #W2S  
DEUTSCH DT WEDGELOCKS



TE Part #282104-1  
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING



TE Part #281934-2  
SINGLE WIRE SEAL



TE Part #0460-202-16141  
DEUTSCH SOLID CONTACTS



TE Part #114017-ZZ  
SEALING PLUG, SIZE 12/16, WHT

## Documents

### Product Drawings

040/070 HYB 16P PLUG HSG GRY

English

### CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_368134-6\_B.2d\_dxf.zip



English

Customer View Model

[ENG\\_CVM\\_CVM\\_368134-6\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_368134-6\\_B.3d\\_stp.zip](#)

English

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## Datasheets & Catalog Pages

[MULTILOCK Connector System](#)

English

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## Product Specifications

[Product Specification](#)

English