



DEUTSCH

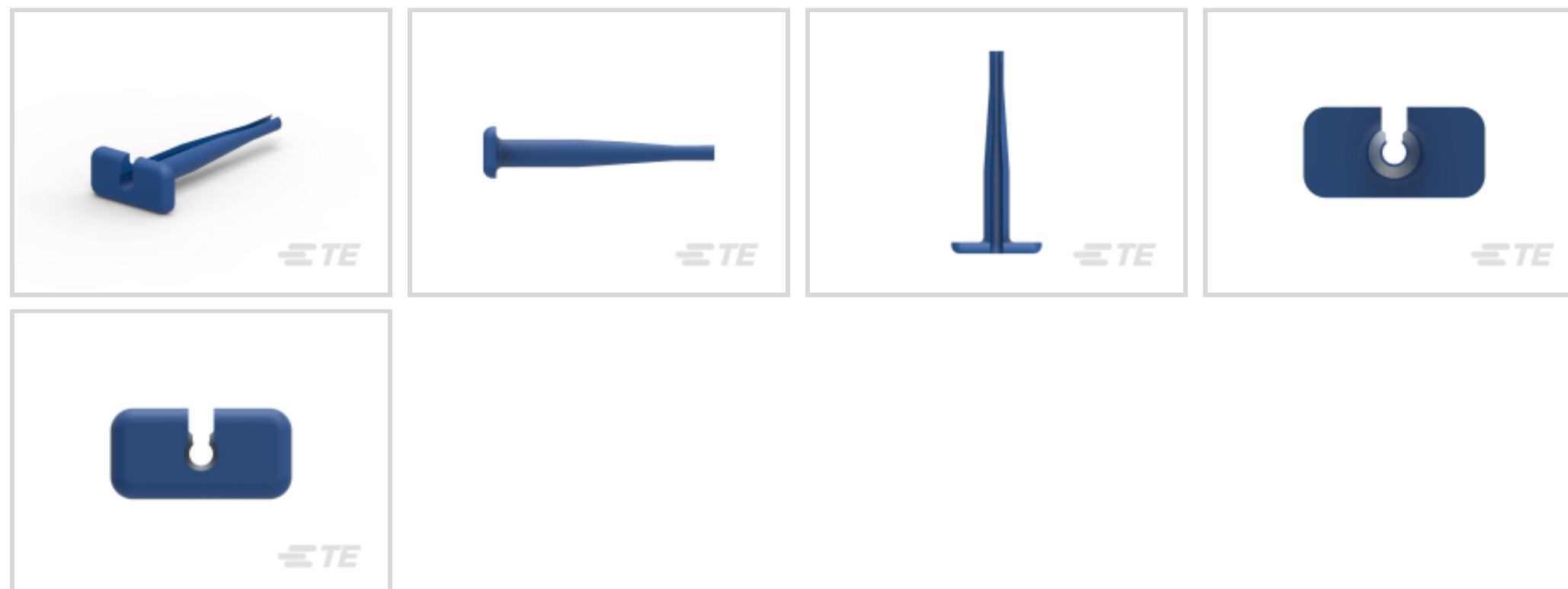
| DEUTSCH HDP, DEUTSCH HD30, DEUTSCH DRC, DEUTSCH HD, DEUTSCH Common Contact

TE Internal #: 0411-204-1605

Contact Extraction, Contact-to-Housing, DEUTSCH HD, Insertion & Extraction Tools

[View on TE.com >](#)

Application Tooling > Insertion & Extraction Tools



Insertion & Extraction Tool Type: **Contact Extraction**

Insertion & Extraction Tool Application: **Contact-to-Housing**

EU RoHS Compliance: **Compliant**

EU ELV Compliance: **Compliant**

### Features

#### Product Type Features

Insertion & Extraction Tool Type	Contact Extraction
Insertion & Extraction Tool Application	Contact-to-Housing

#### 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) Candidate List Declared Against: JUNE 2024 (241) 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 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-D48-ST273  
DEUTSCH Solid Contacts




TE Part # CAT-H3910-CH8172  
DEUTSCH HD10 Housings




TE Part # HD10-6-96P-N005  
HDR, 6P, BLK, N, ST, SN/NI, 16




TE Part # AEC14-40PC  
REC, 40P, BLK, N, C



TE Part # HDP24-24-14SN-L015  
REC, 14P, BLK, N, THD, 4/12/16, S



TE Part # AEC14-40PAB  
REC, 40P, BLK, N, AB




TE Part # AEC14-40PD  
REC, 40P, BLK, N, D



TE Part # HD10-9-96P-N005  
HDR, 9P, BLK, N, ST, SN/NI, 16




TE Part # CAT-D799-CH8172  
DEUTSCH DRC Housings



TE Part # AEC16-40SU  
PLG, 40P, BLK, N, U



TE Part # DT16-18SA-K004  
PLG, 18P, BLK, E, A



TE Part # 2289051-1  
HDP26-24-14SN-L024, PLG, 14P, N, WTHD, S



TE Part # HDFB-16-06S  
MODULE, FEEDBACK, 21P, GRAY,  
SZ16, SOC

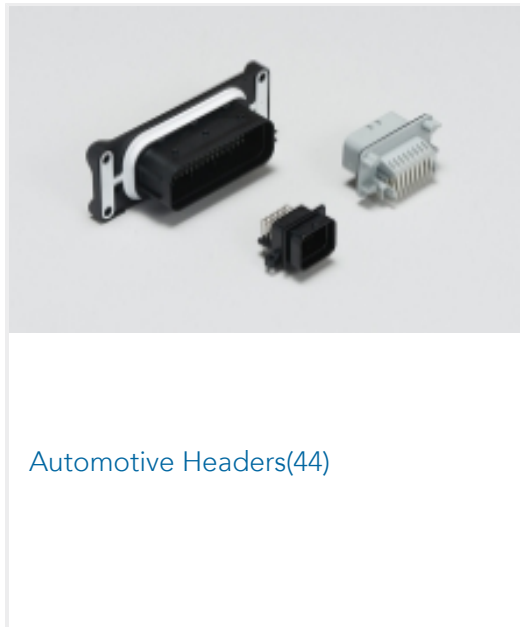


TE Part # CAT-H396-CH8172  
DEUTSCH HDP20 Housings

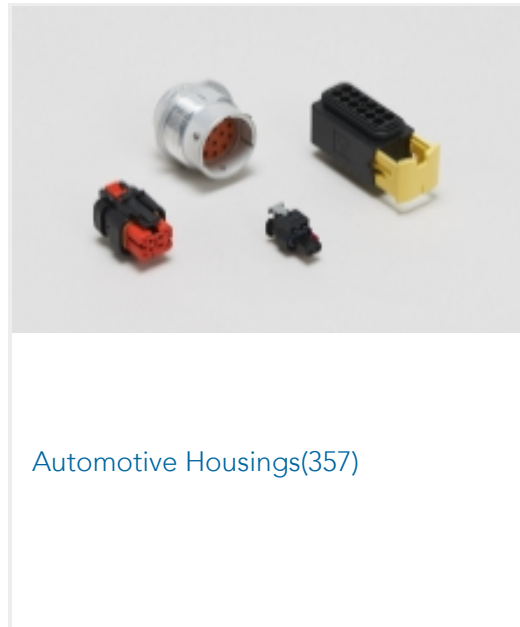


TE Part # CAT-H3930-CH8172  
DEUTSCH HD30 Housings

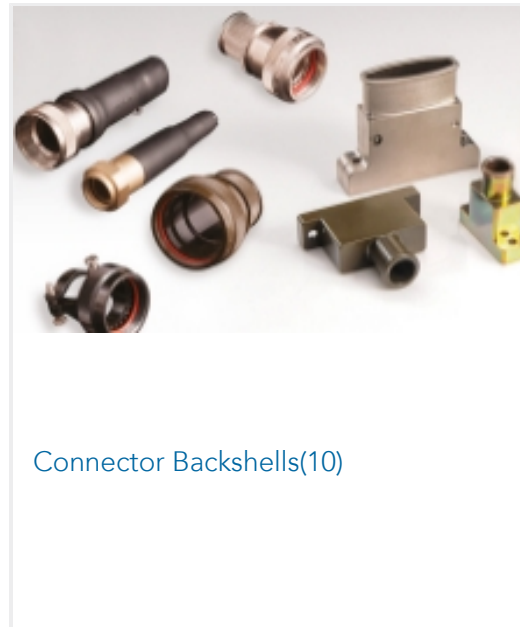
### Also in the Series | DEUTSCH HD



Automotive Headers(44)



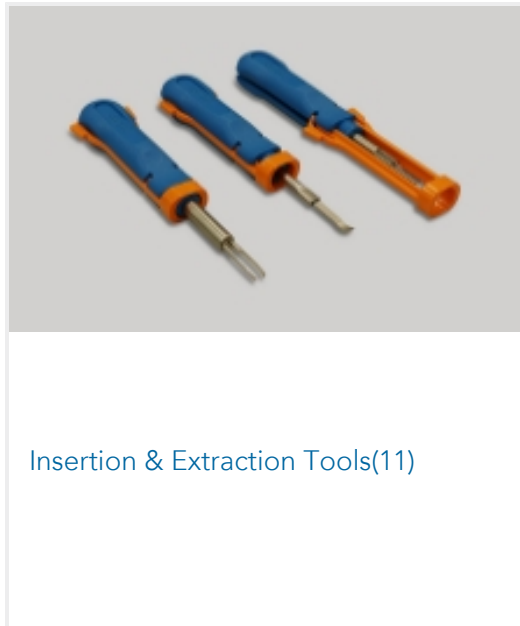
Automotive Housings(357)



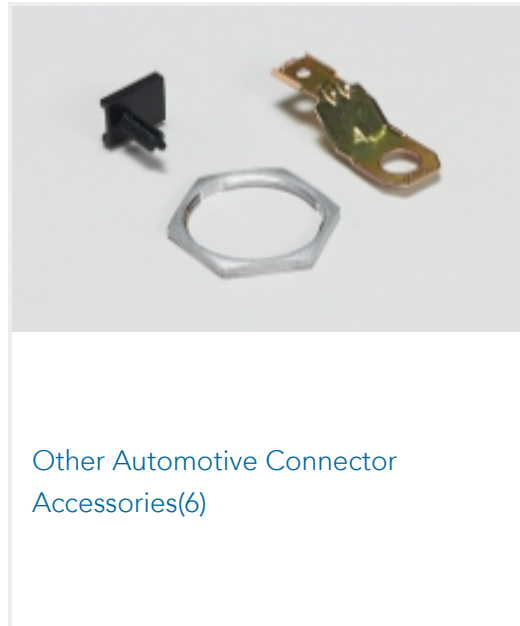
Connector Backshells(10)



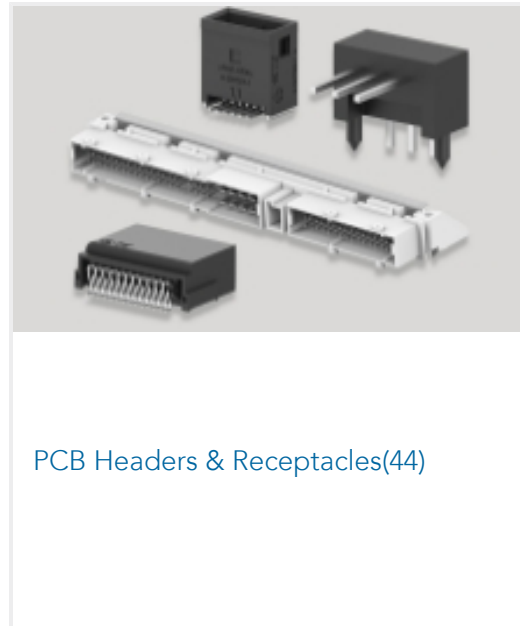
Connector Strain Relief(3)



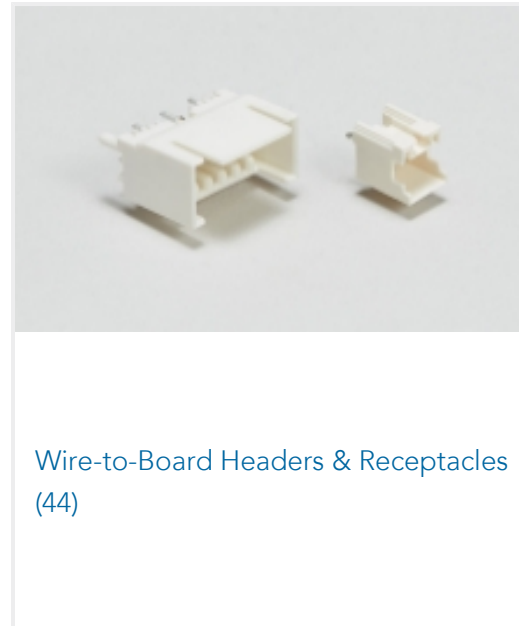
Insertion & Extraction Tools(11)



Other Automotive Connector  
Accessories(6)



PCB Headers & Receptacles(44)

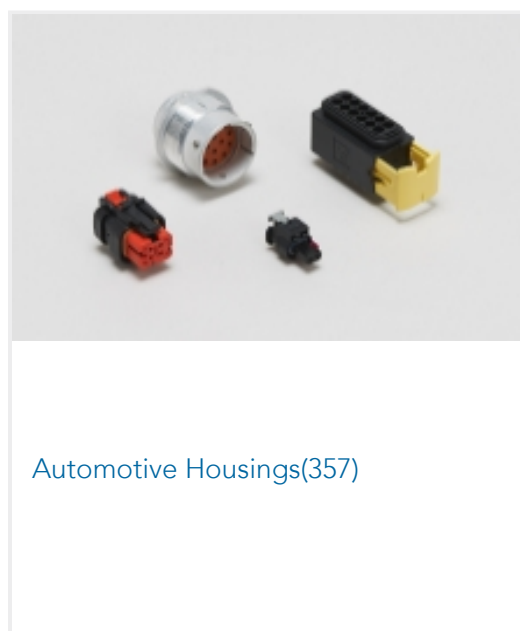


Wire-to-Board Headers & Receptacles  
(44)

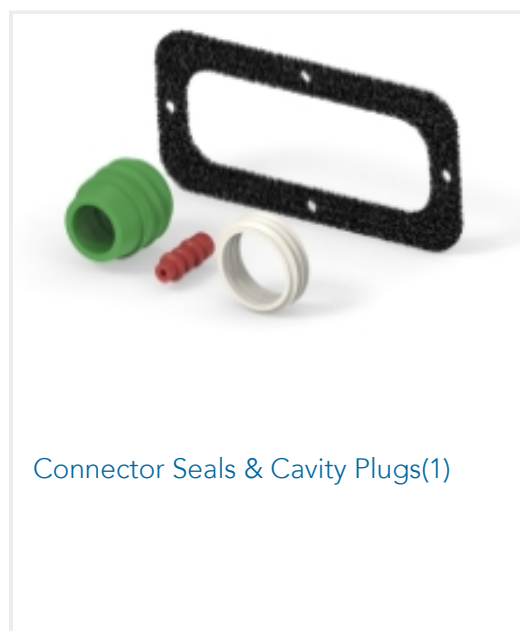
### Also in the Series | DEUTSCH HD30



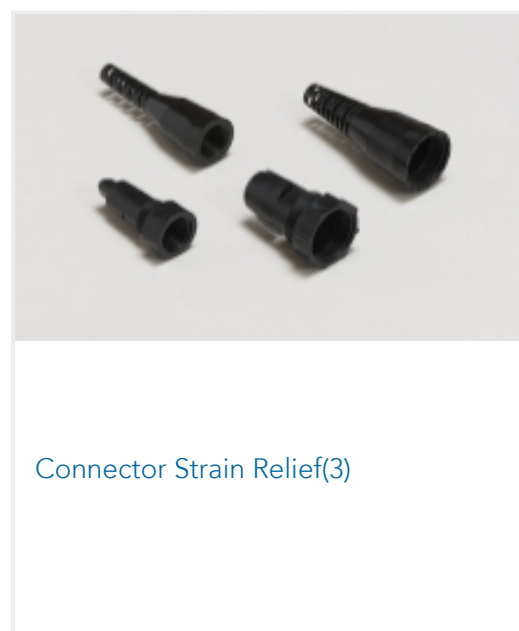
Automotive Connector Caps & Covers  
(4)



Automotive Housings(357)



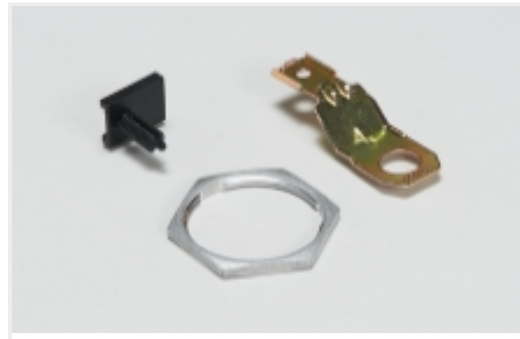
Connector Seals & Cavity Plugs(1)



Connector Strain Relief(3)



Insertion & Extraction Tools(11)



Other Automotive Connector Accessories(6)

## Also in the Series | **DEUTSCH DRC**



Automotive Headers(44)



Automotive Housings(357)



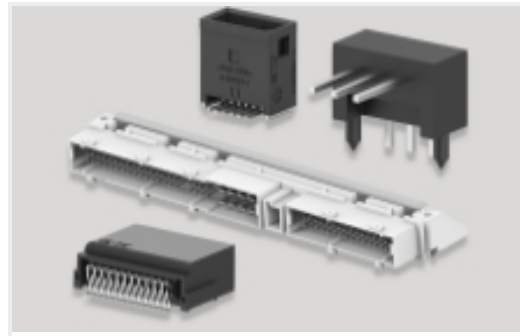
Connector Backshells(10)



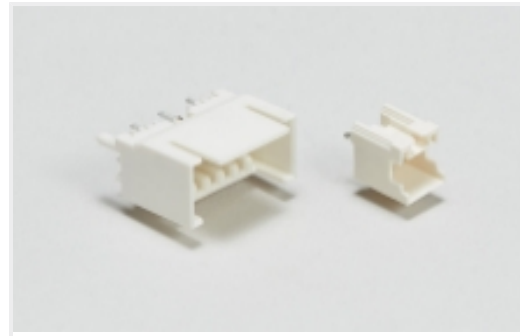
Connector Strain Relief(3)



Insertion & Extraction Tools(11)

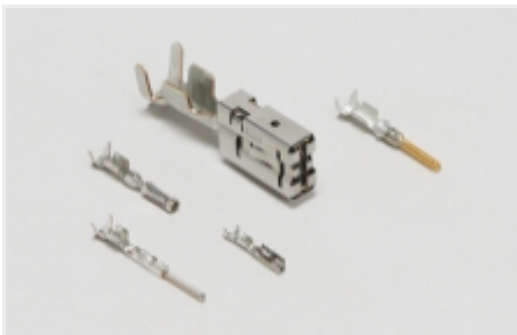


PCB Headers & Receptacles(44)



Wire-to-Board Headers & Receptacles (44)

## Also in the Series | **DEUTSCH Common Contact**



Automotive Terminals(129)

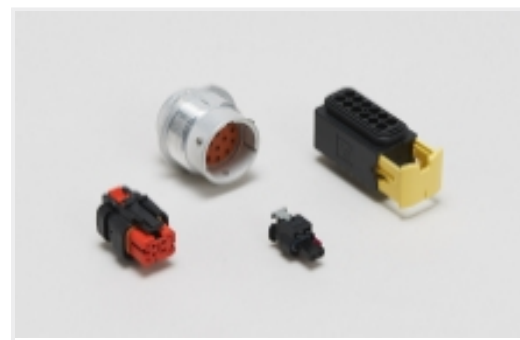


Insertion & Extraction Tools(11)

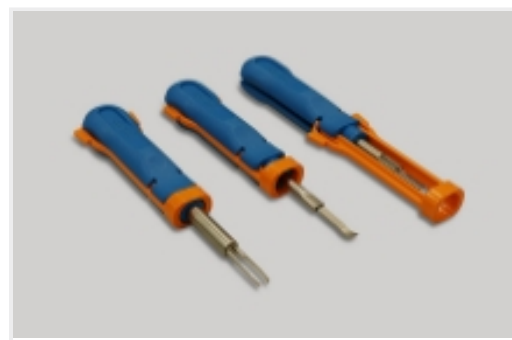
## Also in the Series | **DEUTSCH HDP**



Automotive Connector Caps & Covers (4)



Automotive Housings(357)



Insertion & Extraction Tools(11)



Other Automotive Connector Accessories(6)

## Customers Also Bought



TE Part #114009-ZZ  
EXT TOOL, SIZE 4, 6 AWG, N, WHT



TE Part #0411-354-1605  
EXT TOOL, SIZE 16, 16-18 AWG, N, BRN



TE Part #CAT-D799-CH8172  
DEUTSCH DRC Housings



TE Part #0411-337-1205  
EXT TOOL, SIZE 12, 12-14 AWG, E, ORG



TE Part #0411-336-1605  
EXT TOOL, SIZE 16, 16-20 AWG, E, DRK BLU



TE Part #DT-RT1  
EXT TOOL, FRONT RELEASE



TE Part #0411-310-1605  
EXT TOOL, SIZE 16, 16-18 AWG, T, LT BLU



TE Part #K1160527  
Battery Disconnecter 35-524-231-R-A-908



TE Part #114008-ZZ  
EXT TOOL, SIZE 8, 8-10 AWG, N, GRN

## Documents

### Product Drawings

EXT TOOL, SIZE 16, 16-18 AWG, N, DRK BLU

English

### CAD Files

3D PDF

3D

### Customer View Model

ENG\_CVM\_CVM\_0411-204-1605\_G.2d\_dxf.zip



English

Customer View Model

[ENG\\_CVM\\_CVM\\_0411-204-1605\\_G.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_0411-204-1605\\_G.3d\\_stp.zip](#)

English

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

### Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English